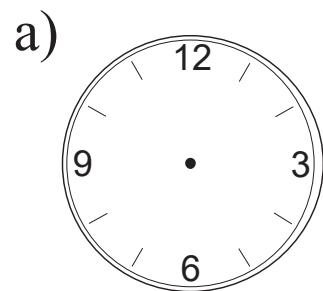
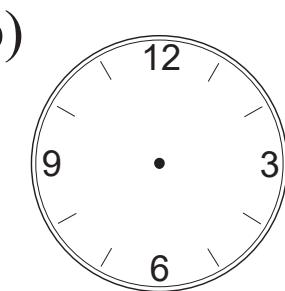


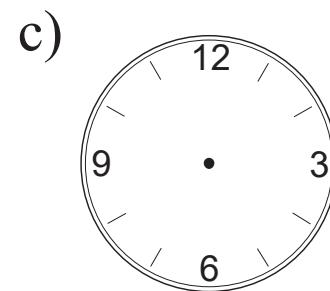
- a)  $1 \text{ second} < 1 \text{ minute } \boxed{\phantom{00}}$     $1 \text{ hour } \boxed{\phantom{00}}$     $1 \text{ day } \boxed{\phantom{00}}$     $1 \text{ week } \boxed{\phantom{00}}$
- $\times 60$                        $\times 60$                        $\times \boxed{\phantom{00}}$                        $\times \boxed{\phantom{00}}$
- b)  $1 \text{ hour} = \boxed{\phantom{00}} \text{ seconds}$ ,    $1 \text{ month} \approx \boxed{\phantom{00}} \text{ days}$ ,    $1 \text{ year} \approx \boxed{\phantom{00}} \text{ weeks}$
- $1 \text{ year} = \boxed{\phantom{000}} \text{ days}$ ,    $1 \text{ year} = \boxed{\phantom{00}} \text{ months}$ ,    $1 \text{ day} = \boxed{\phantom{00}} \text{ hours}$
- c)  $85 \text{ minutes } \boxed{\phantom{00}} 1 \text{ hour } 25 \text{ minutes}$ ,    $1 \text{ week} = \boxed{\phantom{000}} \text{ hours}$



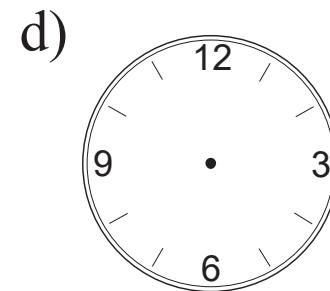
7 hrs 25 min



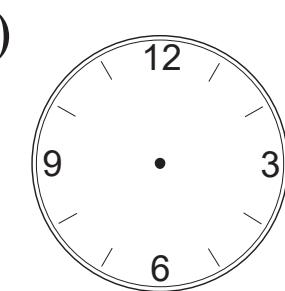
05:55



20 min to 8



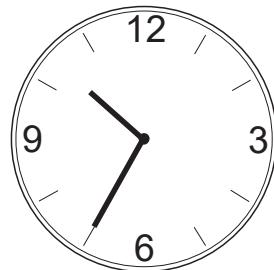
0 hrs 5 min



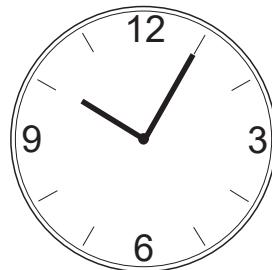
15 h 20 min 45 sec

LP 25/5

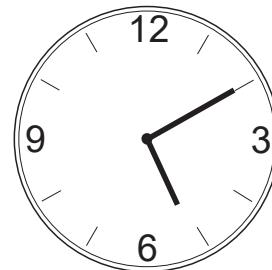
a) morning



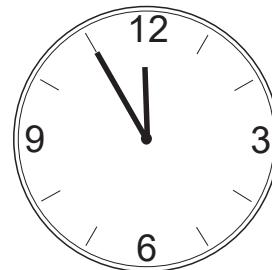
b) evening



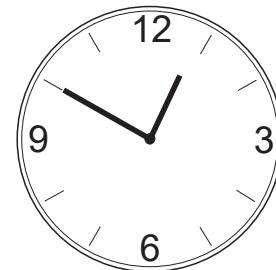
c) afternoon



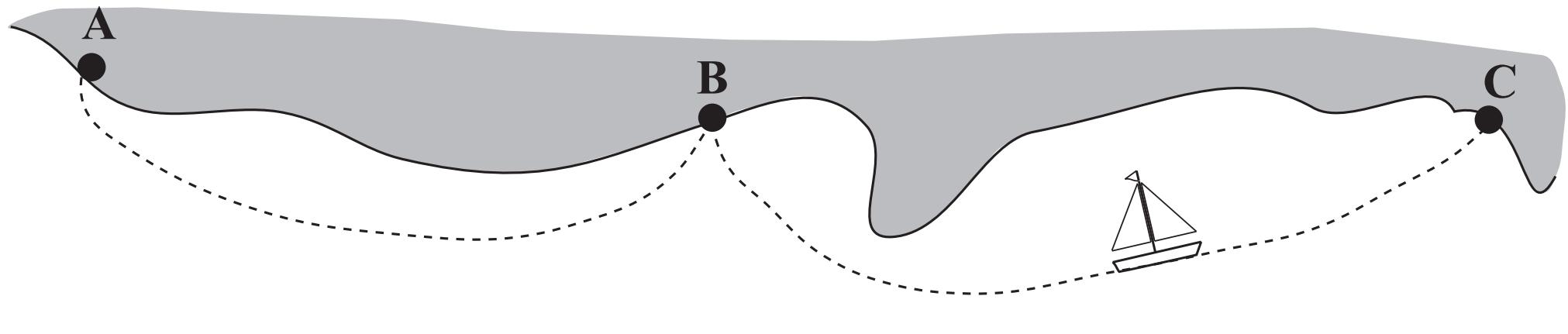
d) night



e) night



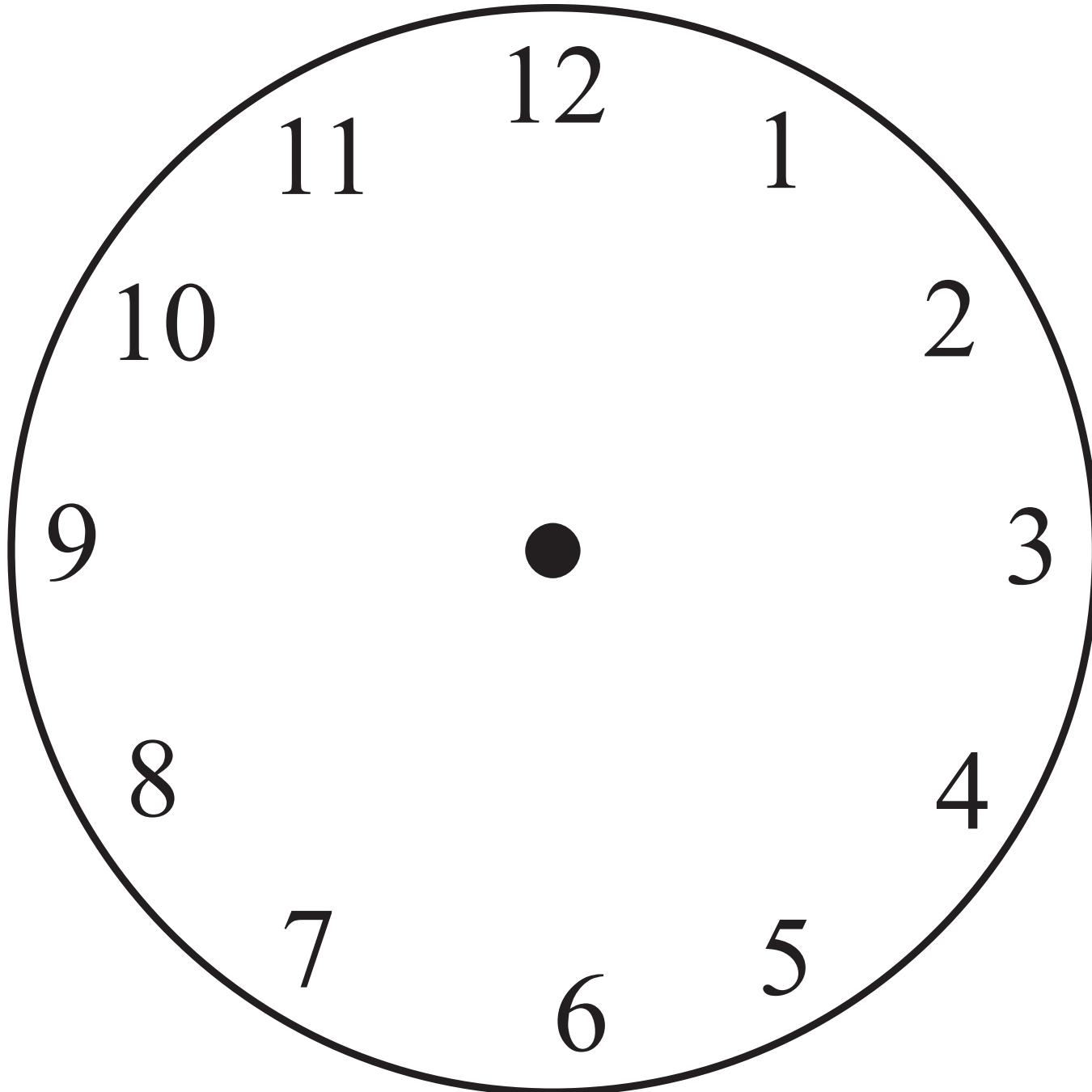
LP 25/6



LP 26/7

Quantity	15 kg	1 kg	2 kg	5 kg	11 kg	20 kg	27 kg	30 kg	150 kg
Price	£9.45	p							

LP 27/8



a)  $\frac{1}{4}$  hour =  min. =  sec.

b)  $\frac{3}{4}$  hour =  min. =  sec.

c)  $\frac{1}{2}$  hour =  min. =  sec.

d)  $\frac{3}{2}$  hour =  min. =  sec.

e)  $\frac{1}{3}$  hour =  min. =  sec.

f)  $\frac{2}{3}$  hour =  min. =  sec.

g)  $\frac{1}{5}$  hour =  min. =  sec.

h)  $\frac{3}{5}$  hour =  min. =  sec.

i)  $\frac{1}{6}$  hour =  min. =  sec.

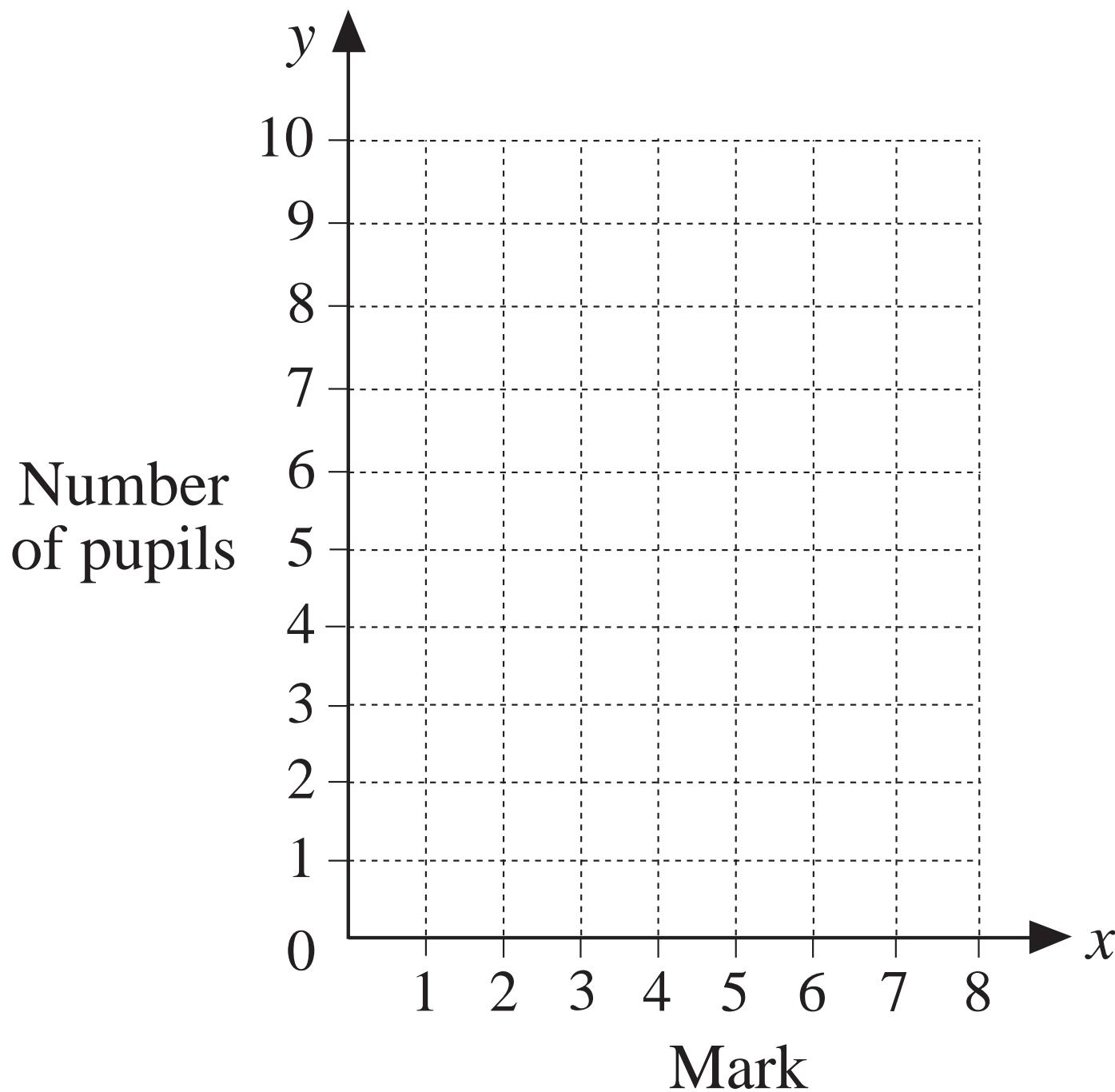
j)  $\frac{5}{6}$  hour =  min. =  sec.

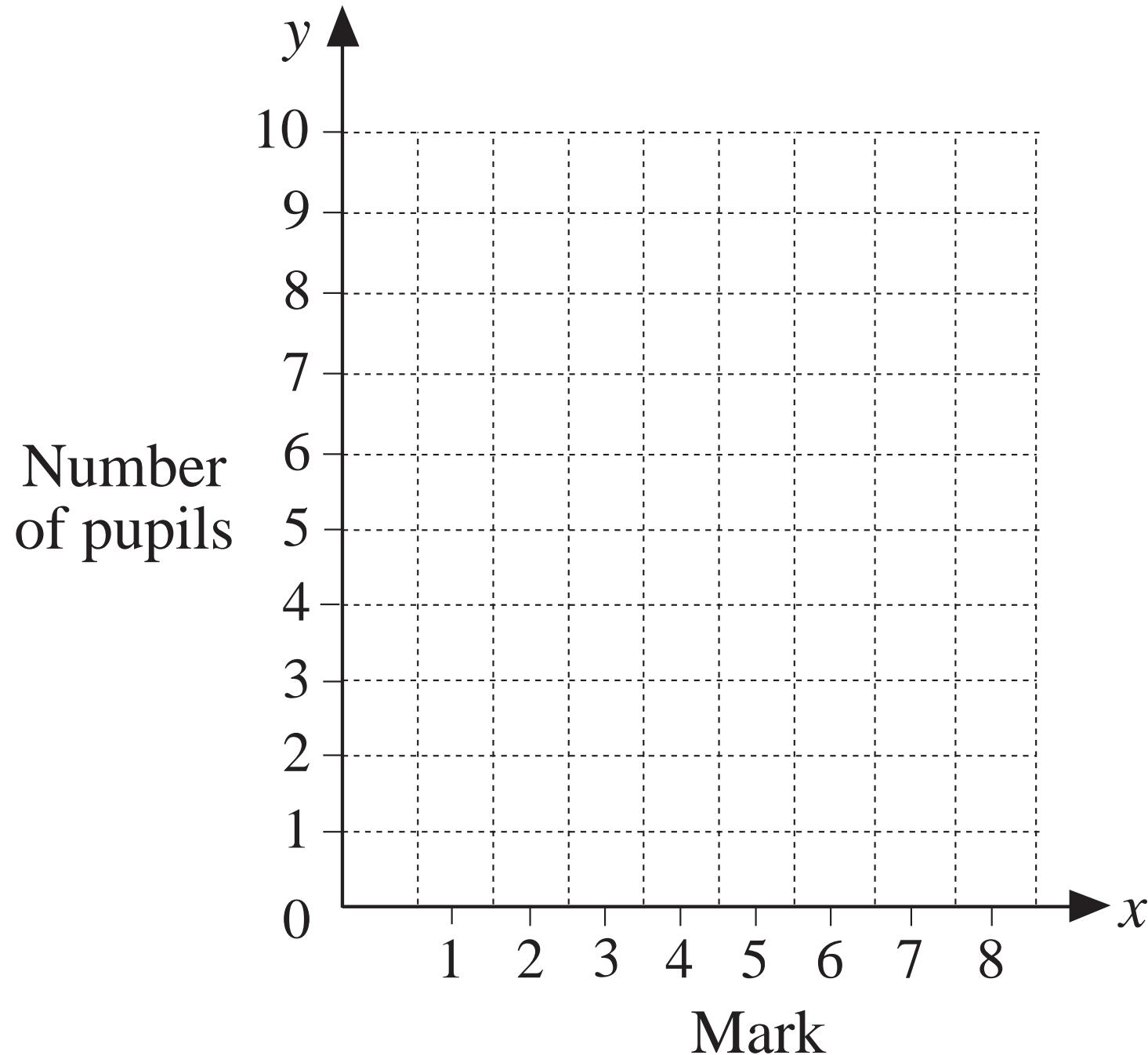
k)  $\frac{1}{8}$  hour =  min. =  sec.

l)  $\frac{7}{8}$  hour =  min. =  sec.

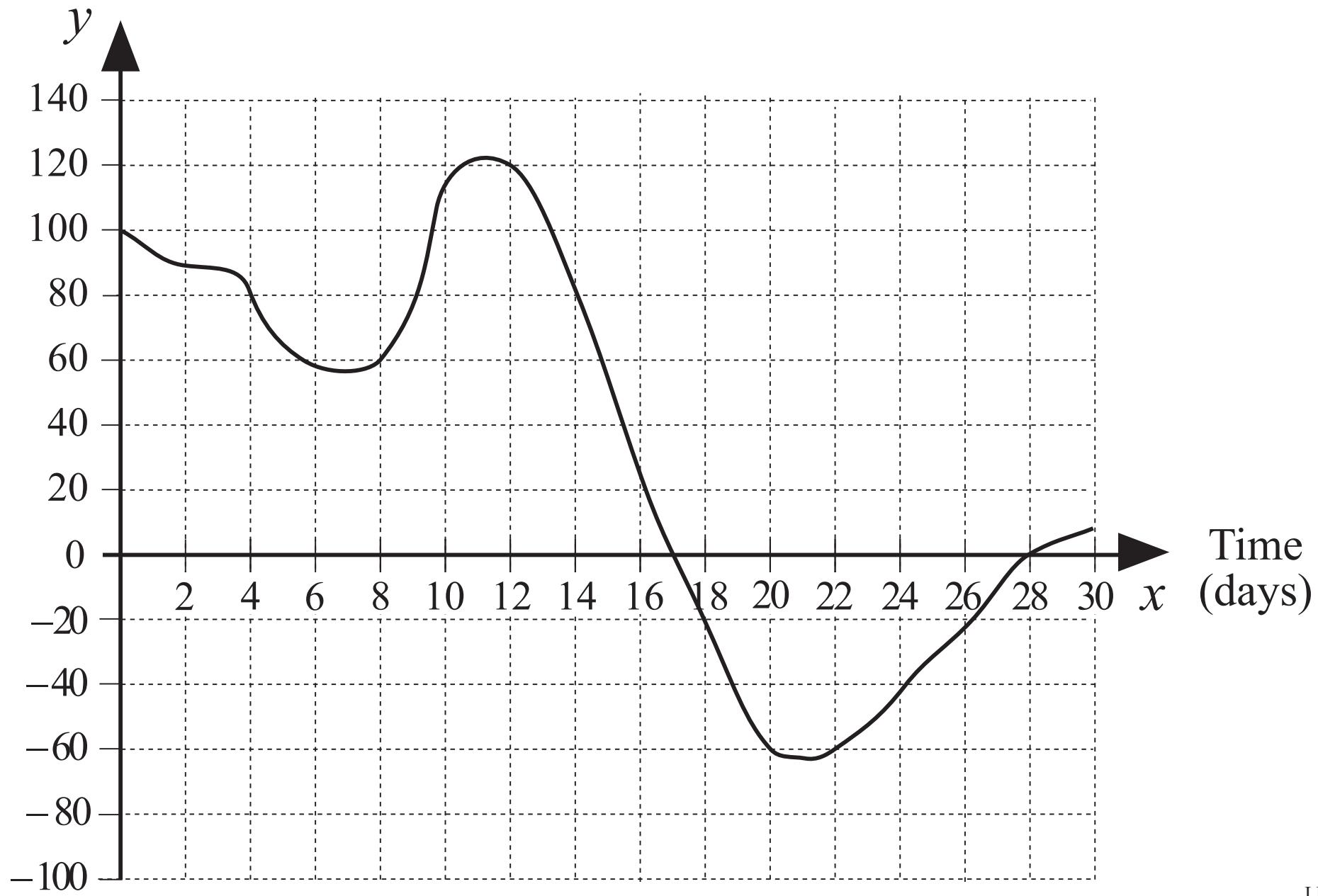
m)  $\frac{1}{10}$  hour =  min. =  sec.

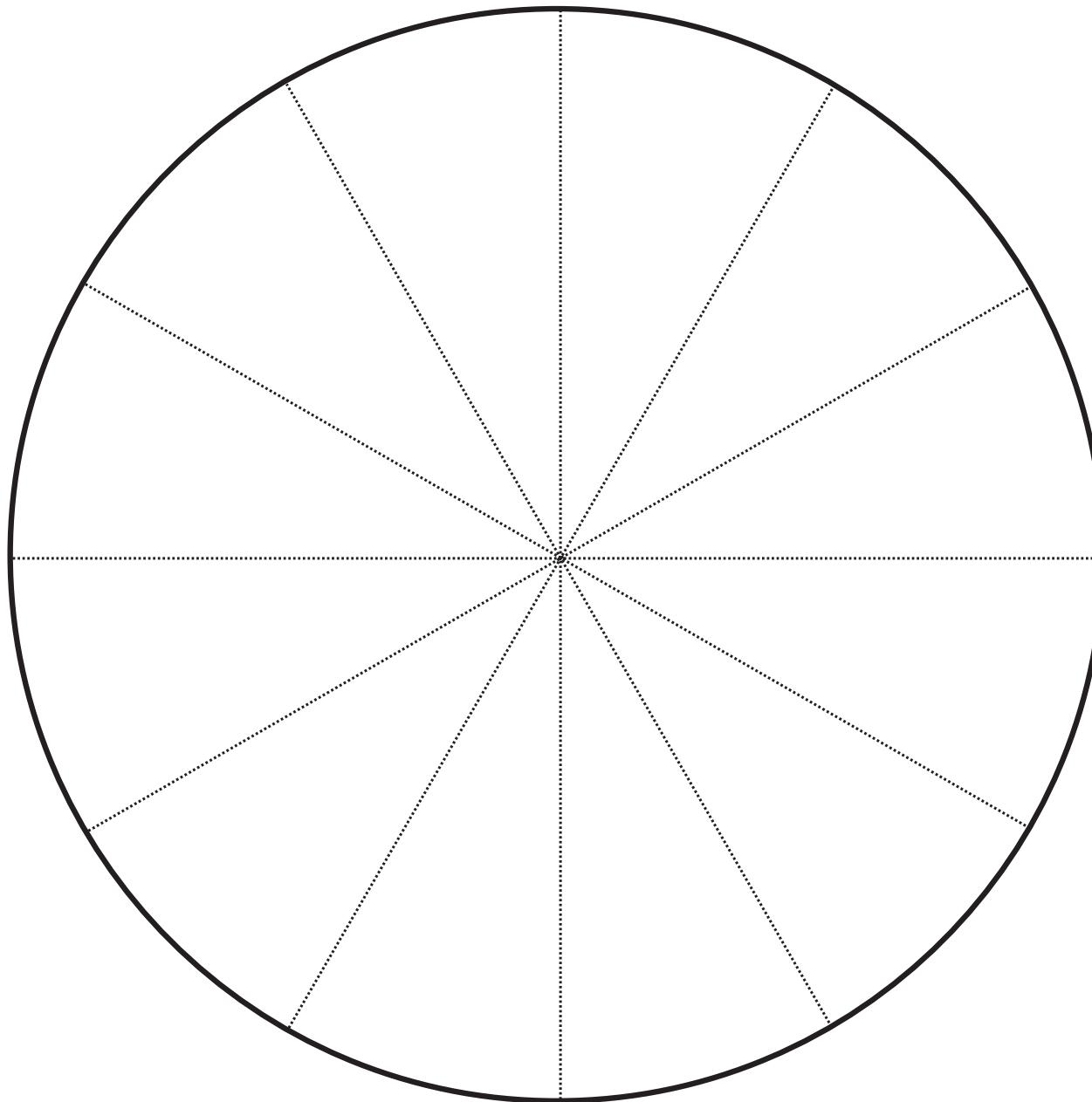
n)  $\frac{3}{10}$  hour =  min. =  sec.





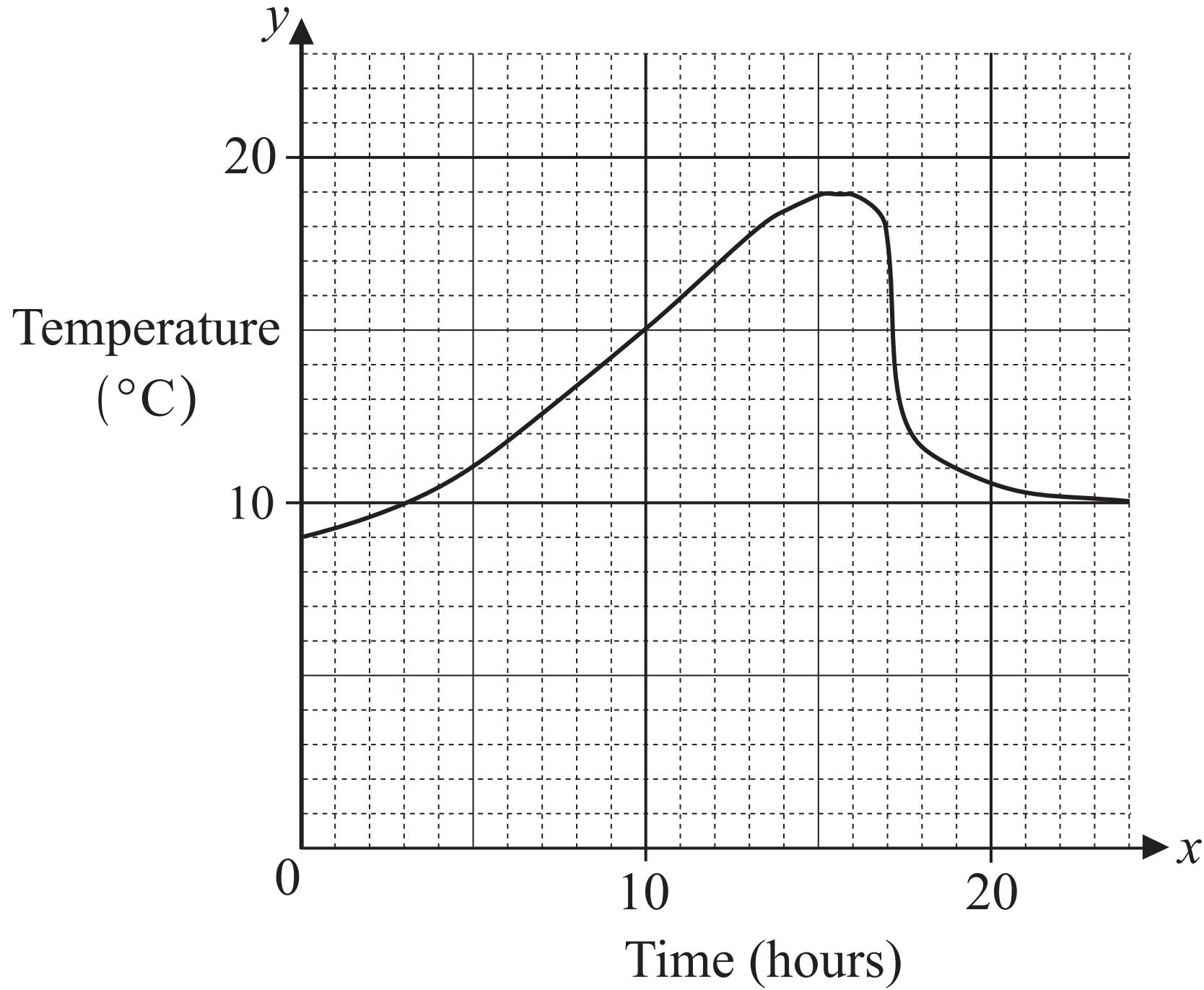
Water level (cm)



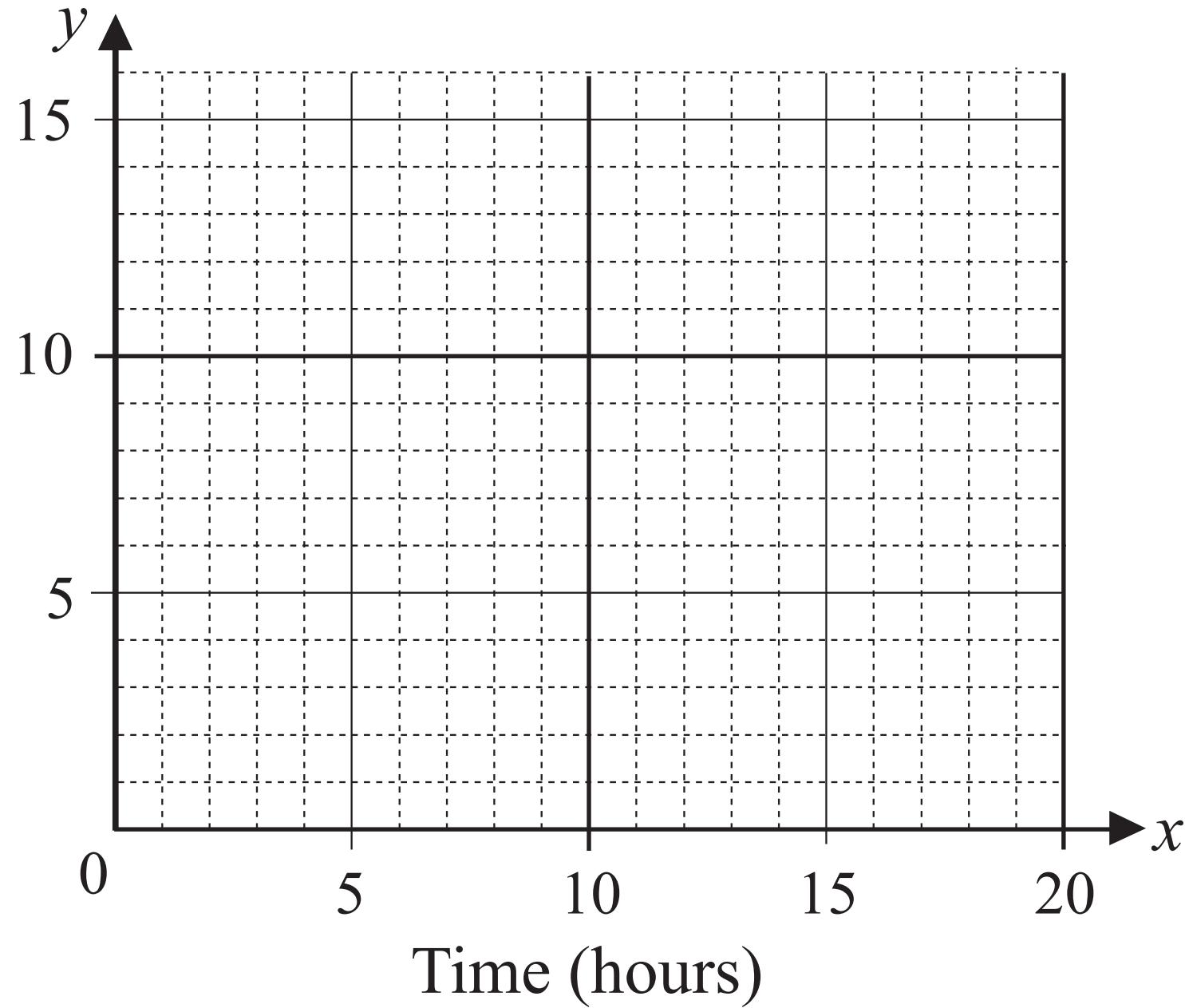


- French
- English
- Music
- Maths
- Science
- P.E

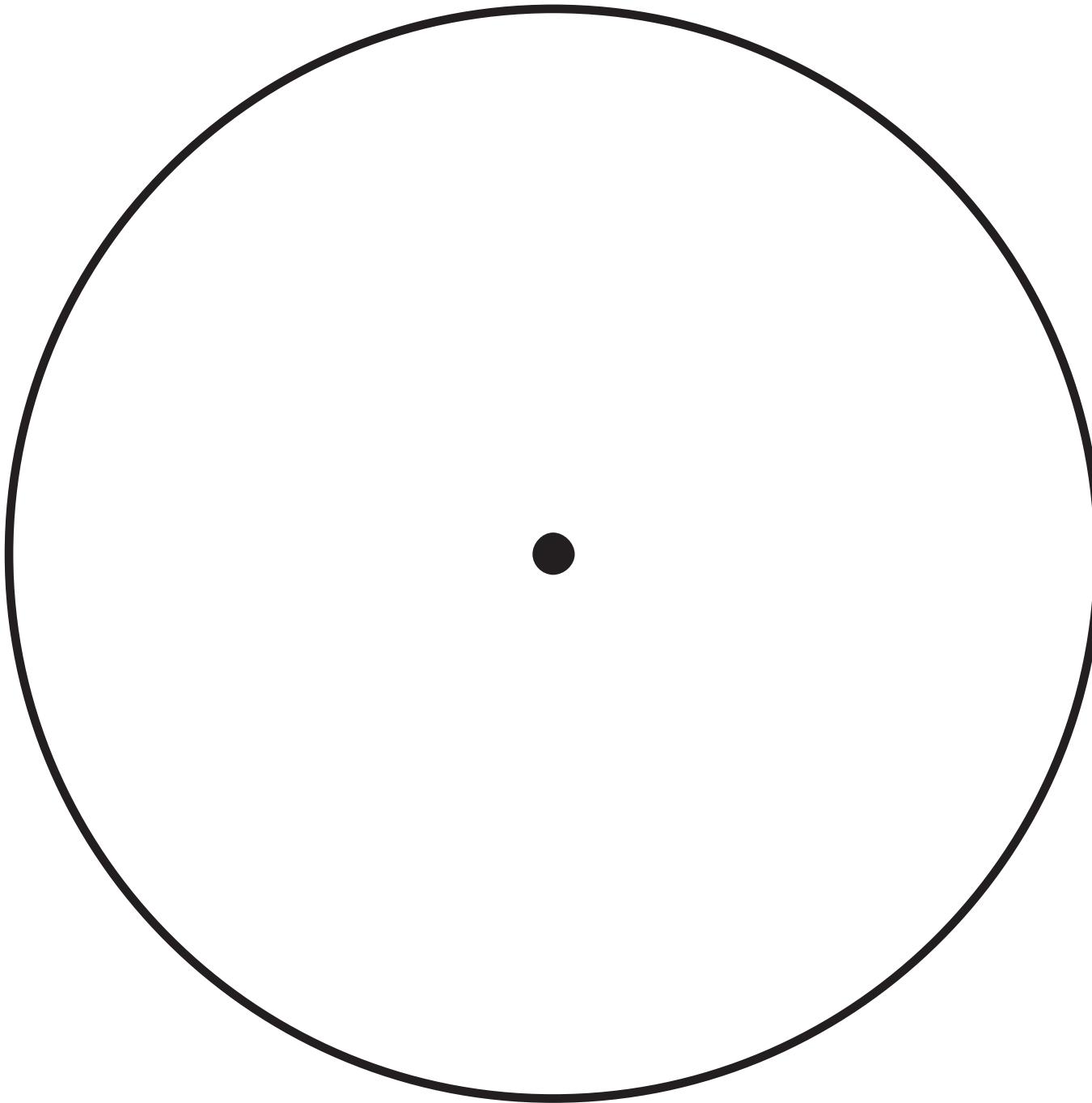
Colour circle and key appropriately



Temperature ( $^{\circ}\text{C}$ )



Time (hours)

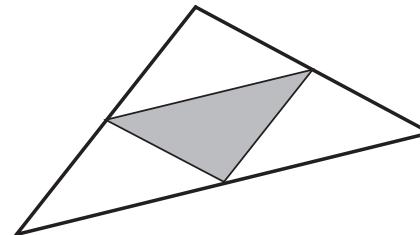


a)



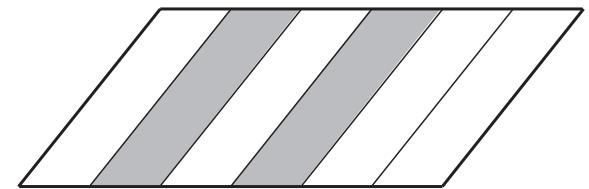
$$\frac{1}{3} \quad \boxed{\phantom{00}}$$

b)

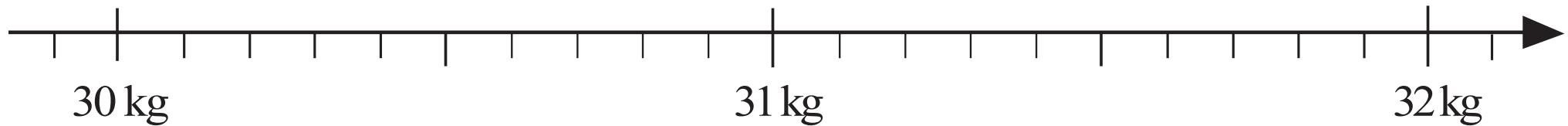


$$\frac{3}{4} \quad \boxed{\phantom{00}}$$

c)



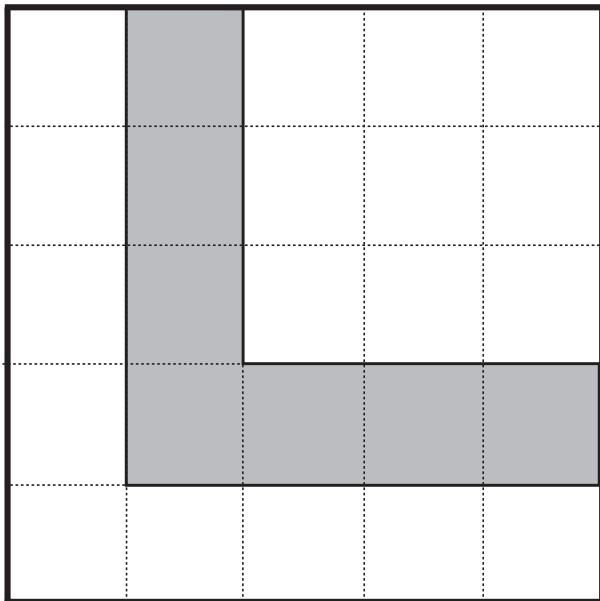
$$\frac{5}{6} \quad \boxed{\phantom{00}}$$



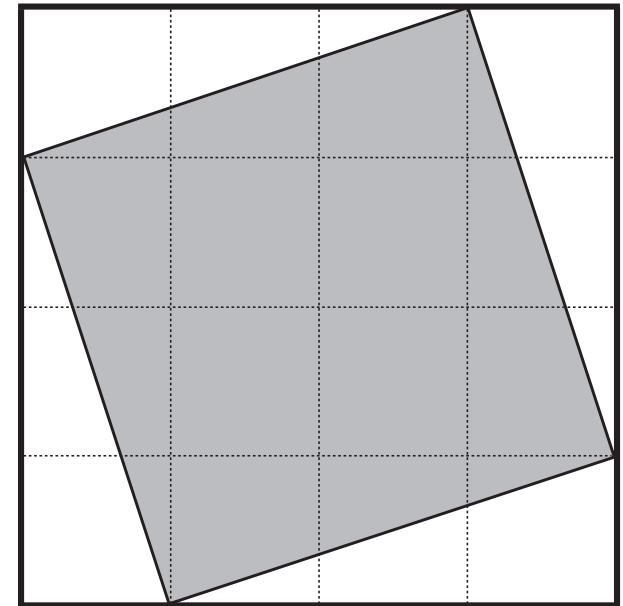
LP 29/6

- a)  $(32 + 18) - 16$
- b)  $518 - (281 - 81)$
- c)  $480 + 237$
- d)  $6512 - 6227$
- e)  $(17 + 5) \times 7$
- f)  $(6 \times 8) \times 2$
- g)  $480 \times 60$
- h)  $480 \times 60$

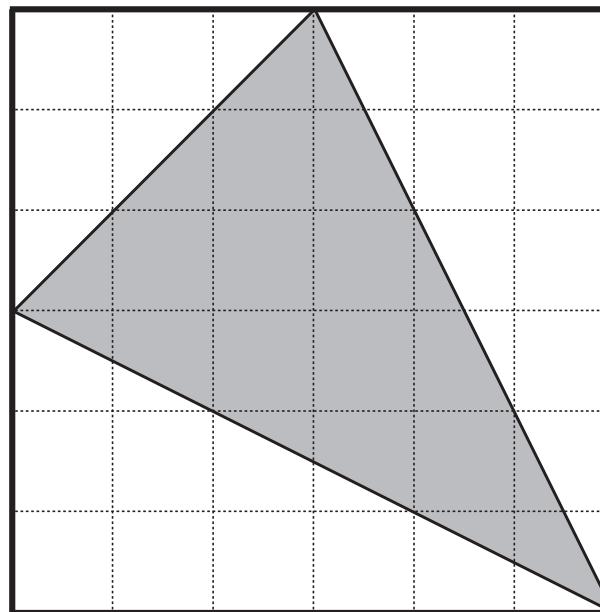
a)



b)

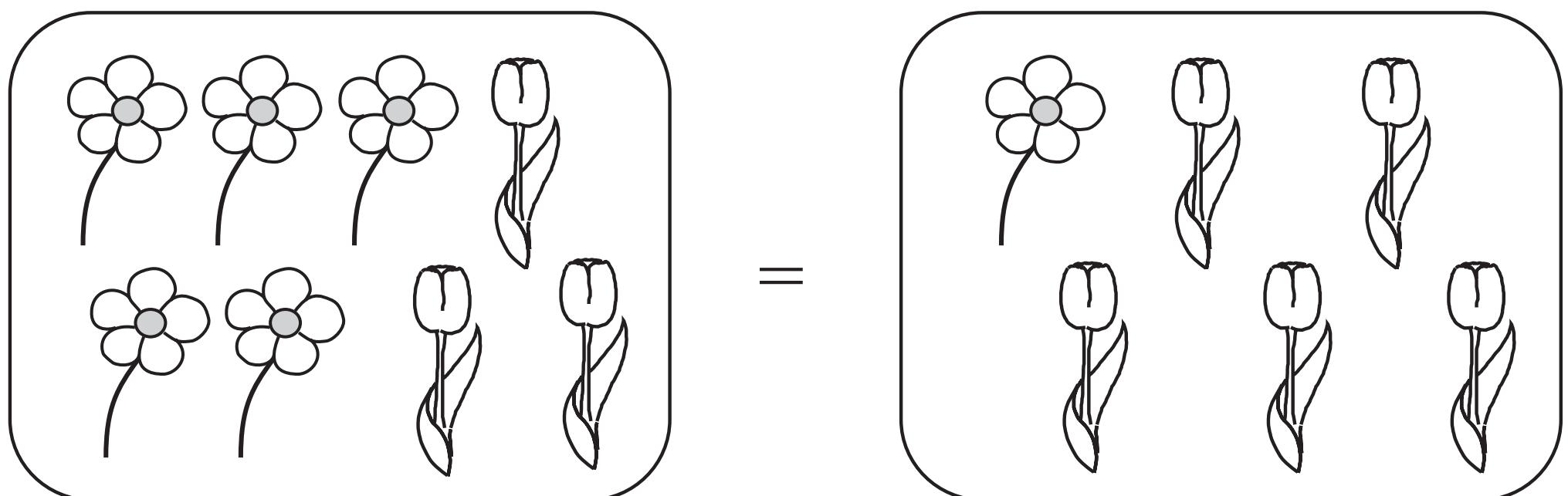


c)



Chairman	A	A																			
Secretary	B	C																			

LP 30/7



LP 30/9c

O	R	A	N
R	A	N	G
A	N	G	E

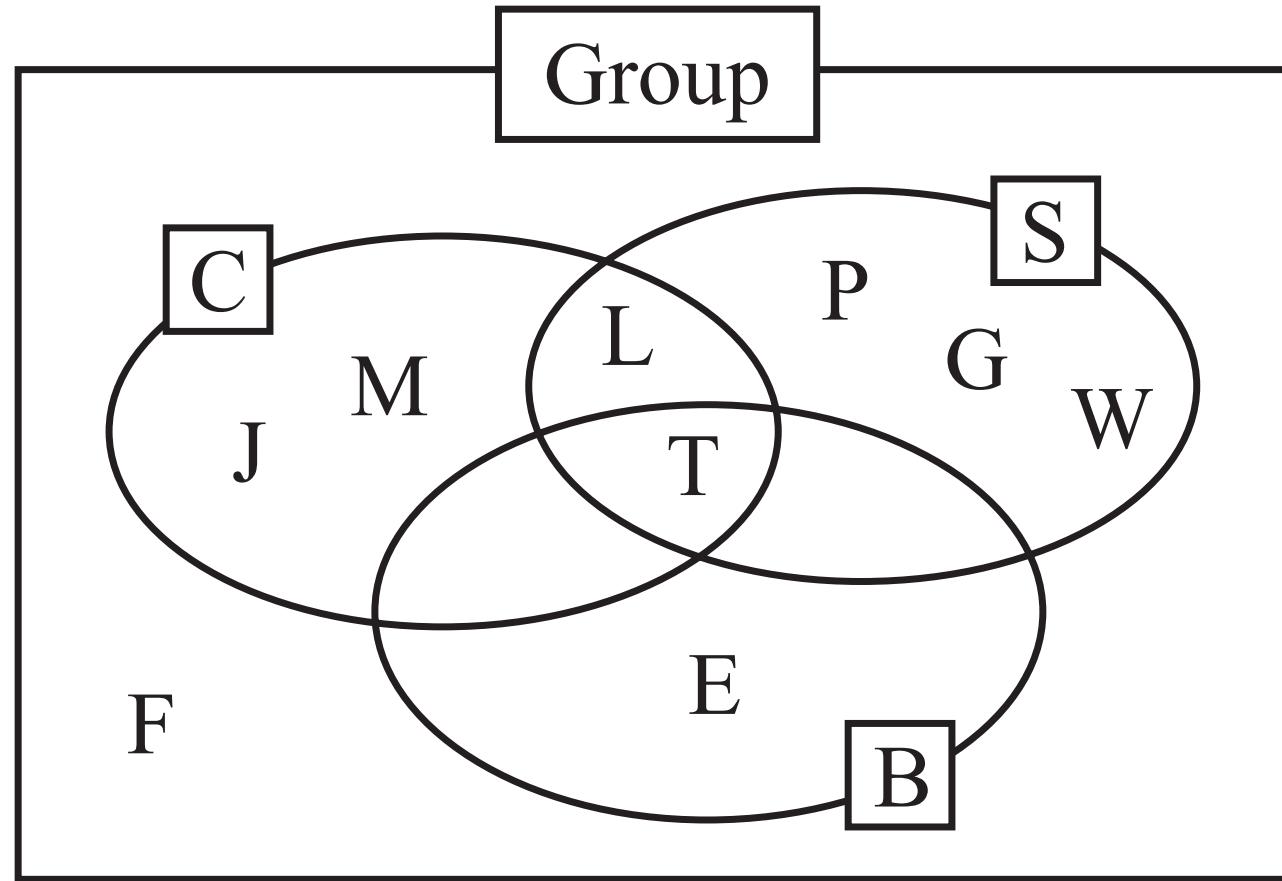












B = {children who ate biscuits}

C = {children who ate chocolate}

S = {children who ate sweets}

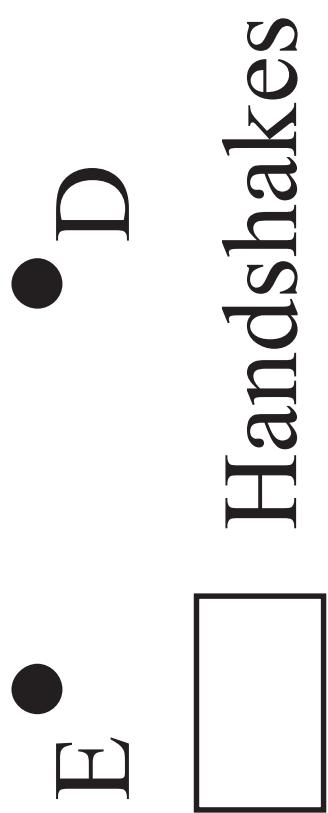
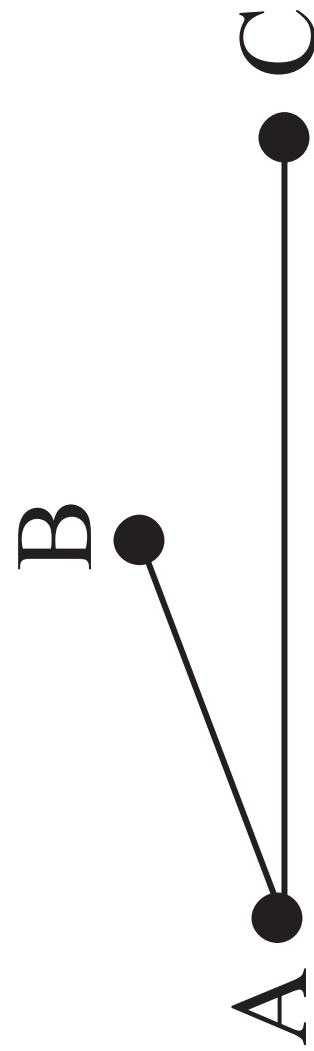
a)

	A	B	C	D	E
A					
B					
C					
D					
E					

Goodbyes



b)



a)

			1	9	8
		2	0	4	0
+	9	9	9	0	3

b)

$$\begin{array}{r} 4 \ 4 \ 8 \ 9 \\ - 1 \ 2 \ 9 \ 4 \\ \hline \end{array}$$

c)

$$\begin{array}{r} 3 \ 0 \ 6 \\ \times 3 \ 5 \\ \hline \end{array}$$

d)

$$\begin{array}{r} 7 \ 9 \ 6 \\ \times 4 \ 1 \\ \hline \end{array}$$

e)

7	4	5	0				

f)

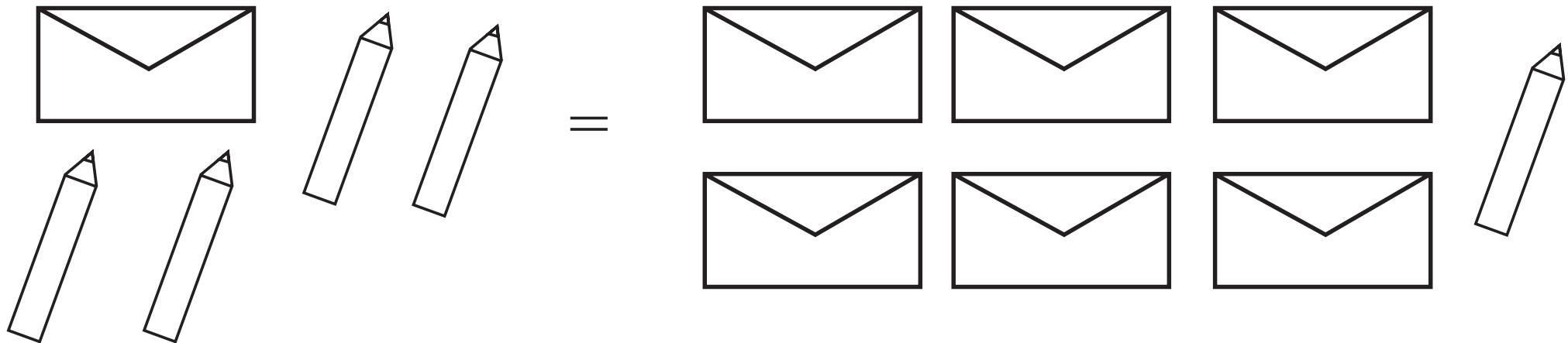
1	0	5	3	7	7		

g)

1	1	1	1	1	1	1	1

h)

1	0	0	4	6	5	3	0



LP 32/5

a)

E
X
E
T
E
R



b)

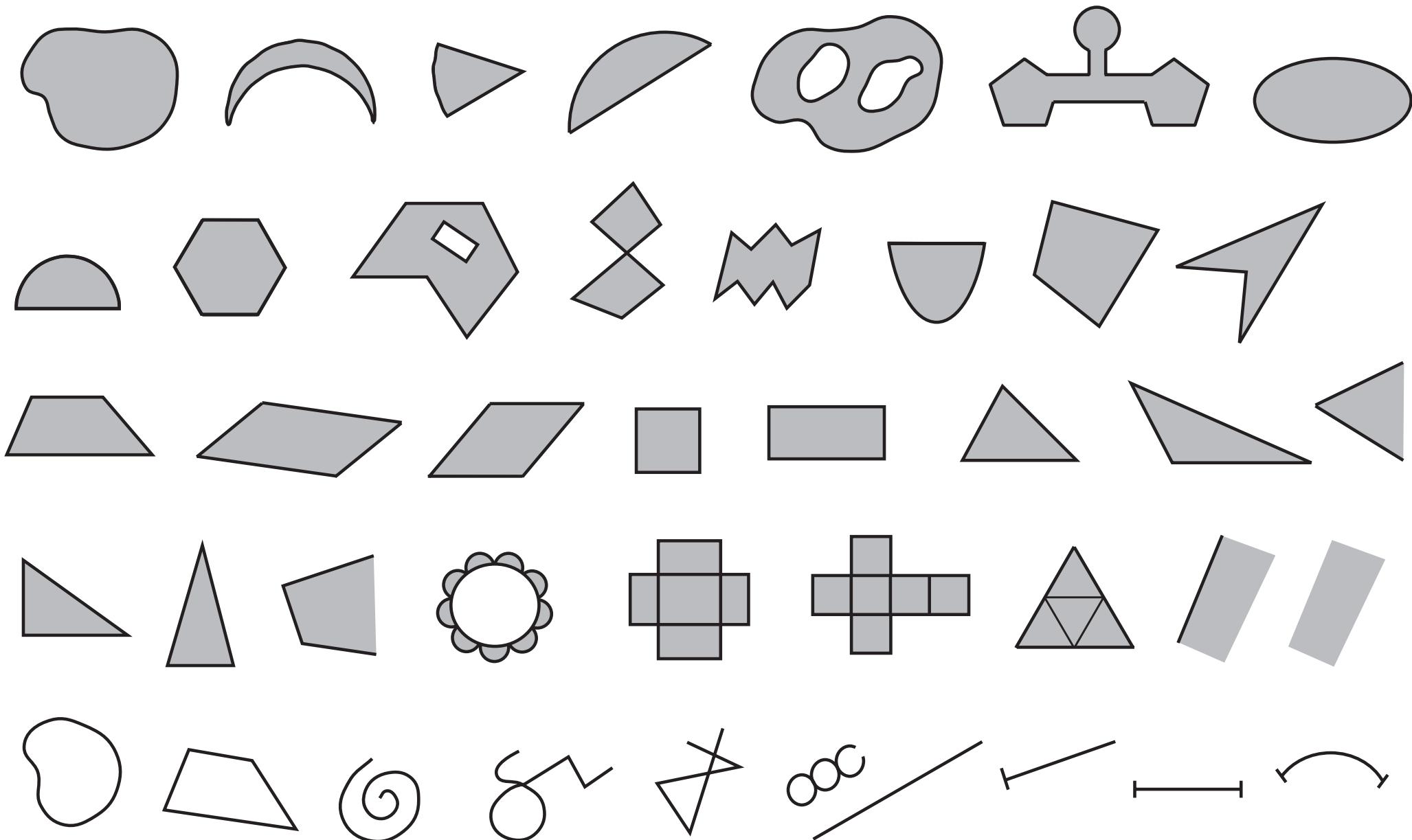
E	X
X	E
E	T
T	E
E	R



c)

E	X	E
X	E	T
E	T	E
T	E	R





grape  
chair

circle drawn on  
a sheet of paper

piece of  
tissue paper

*solid*

*line*

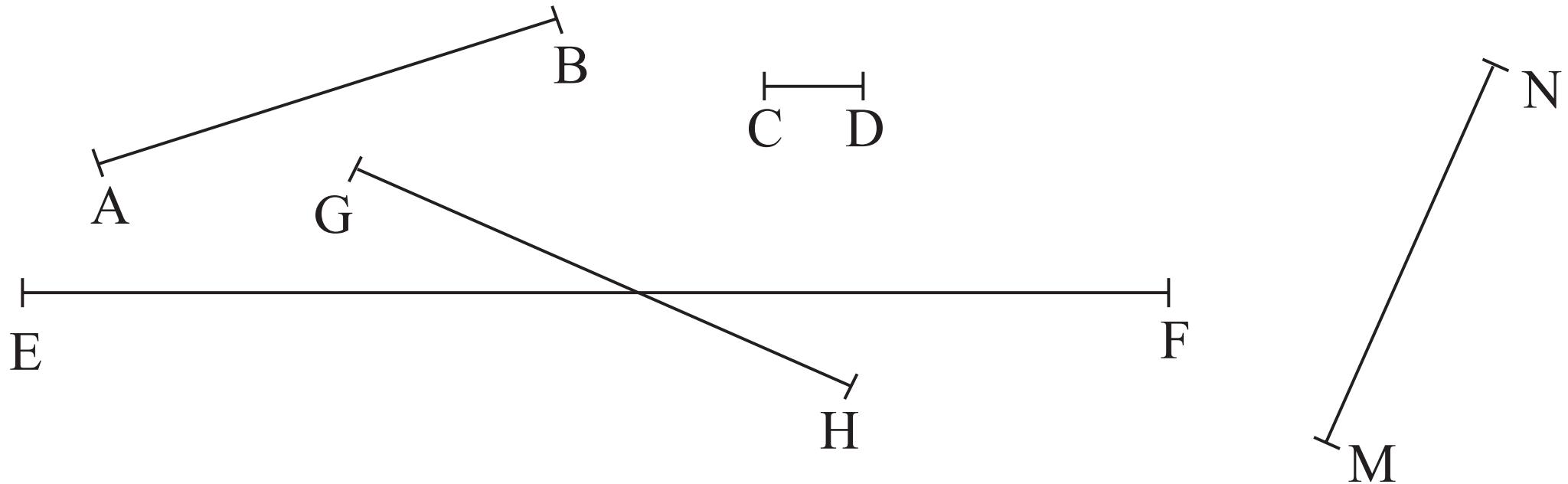
*surface*

thick cardboard

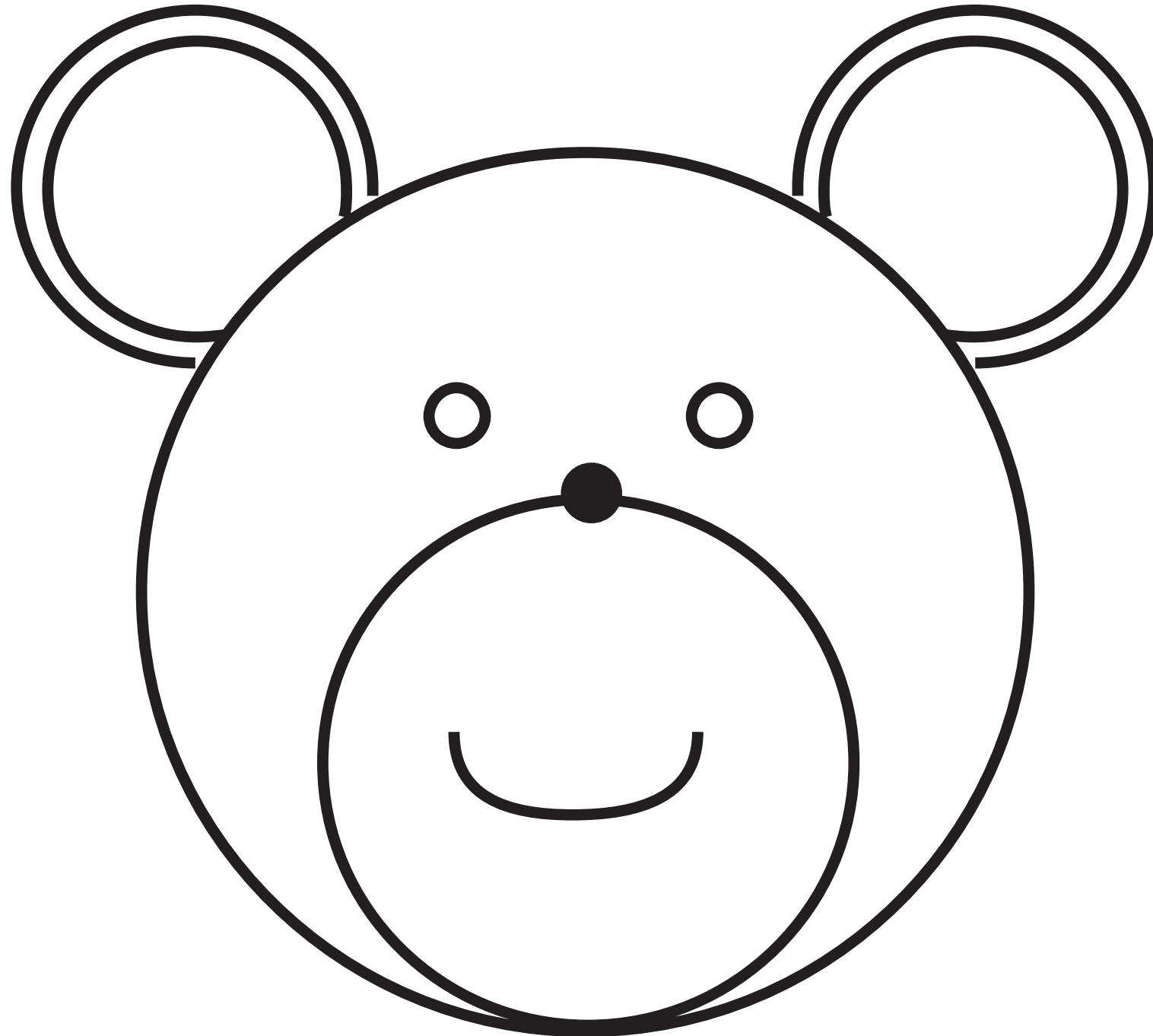
fine thread

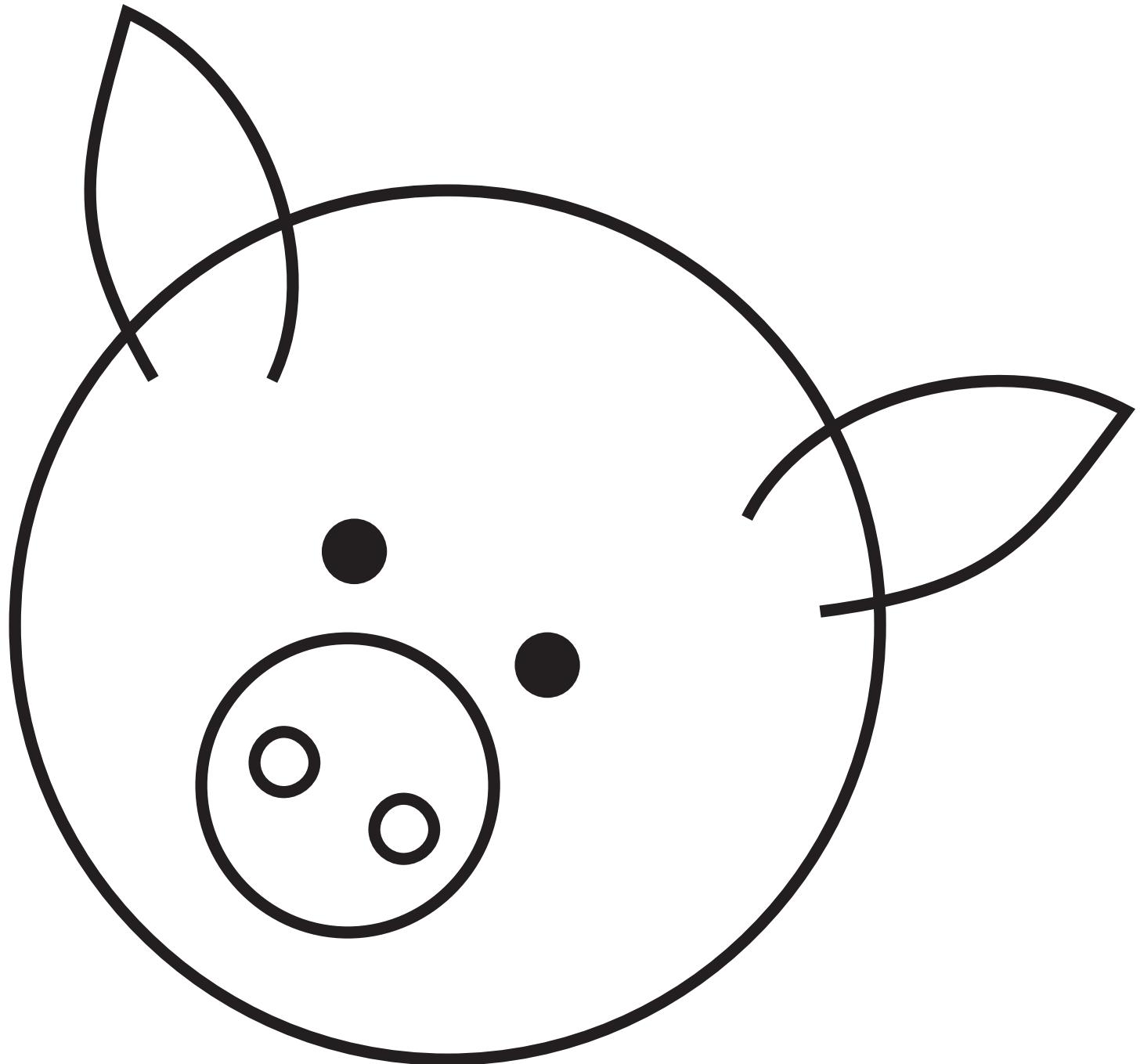
grain of sand

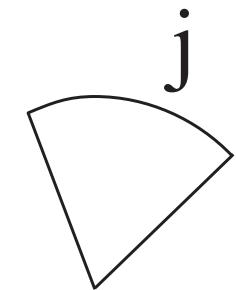
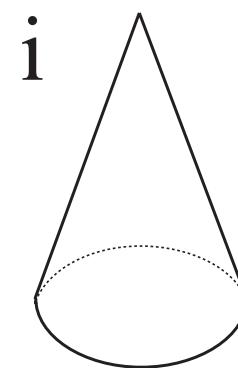
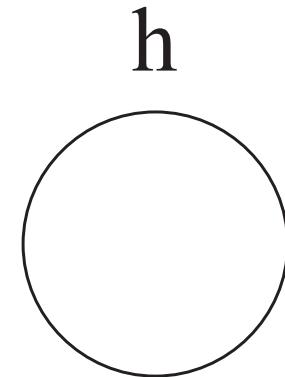
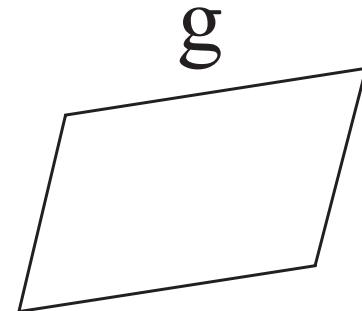
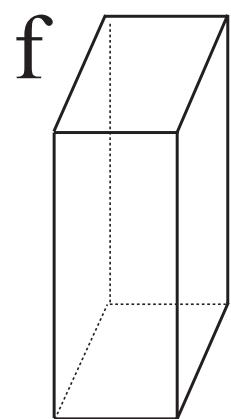
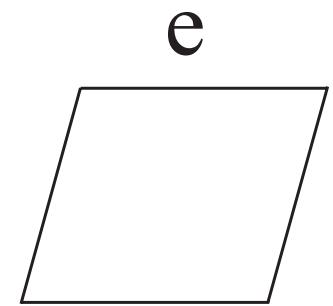
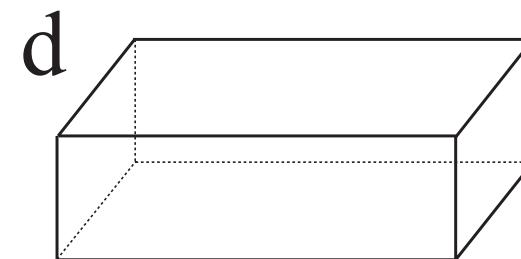
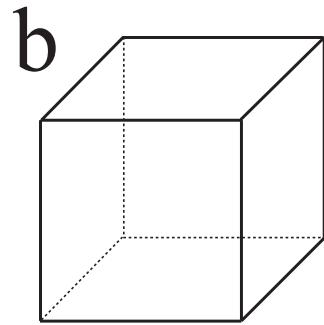
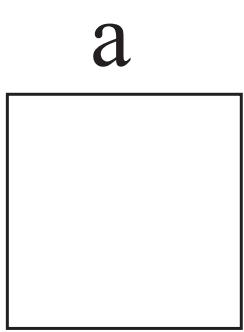
skin of a grape

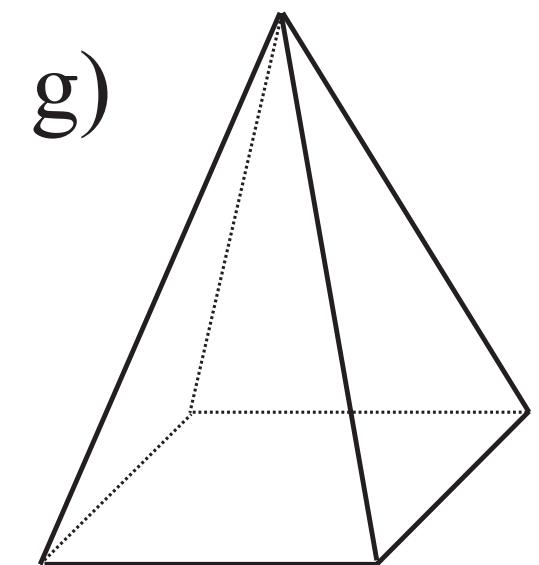
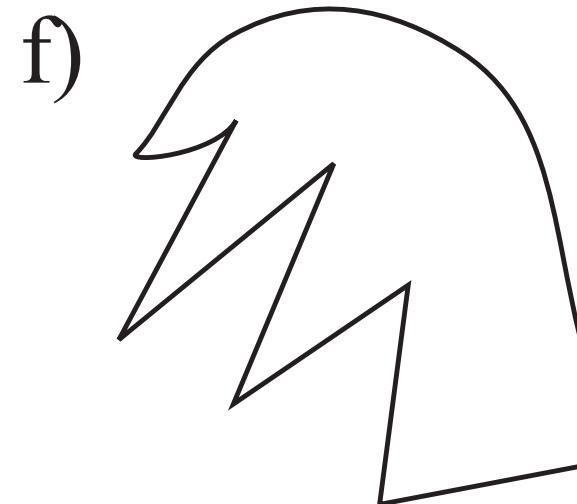
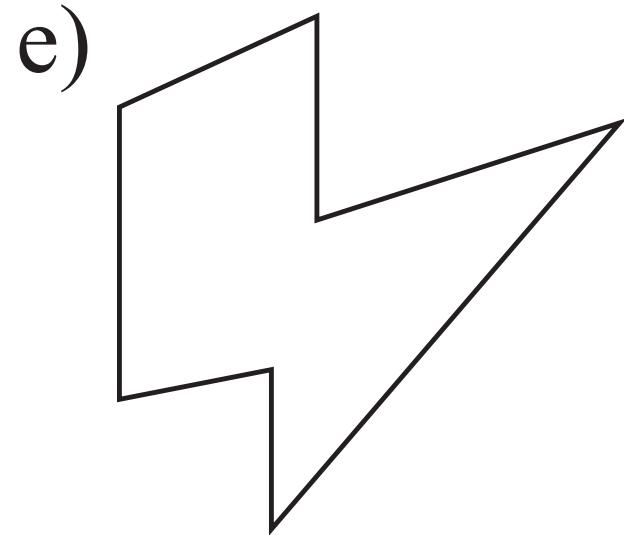
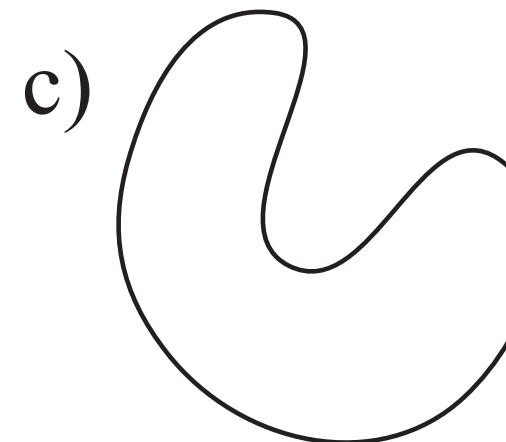
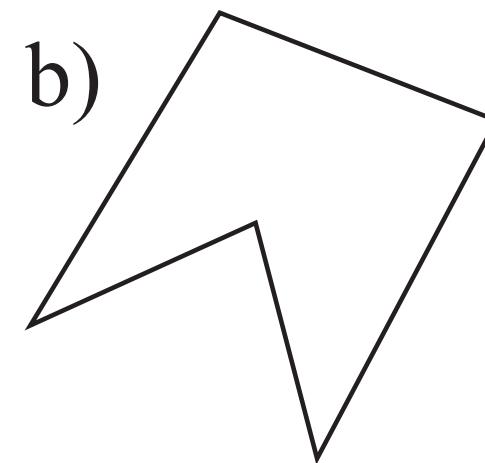
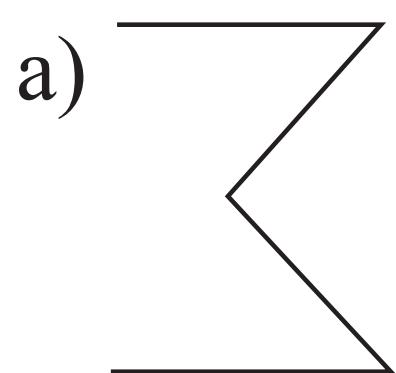


	AB	CD	EF	GH	MN
Estimated (cm)					
Measured (mm)					
Difference (mm)					



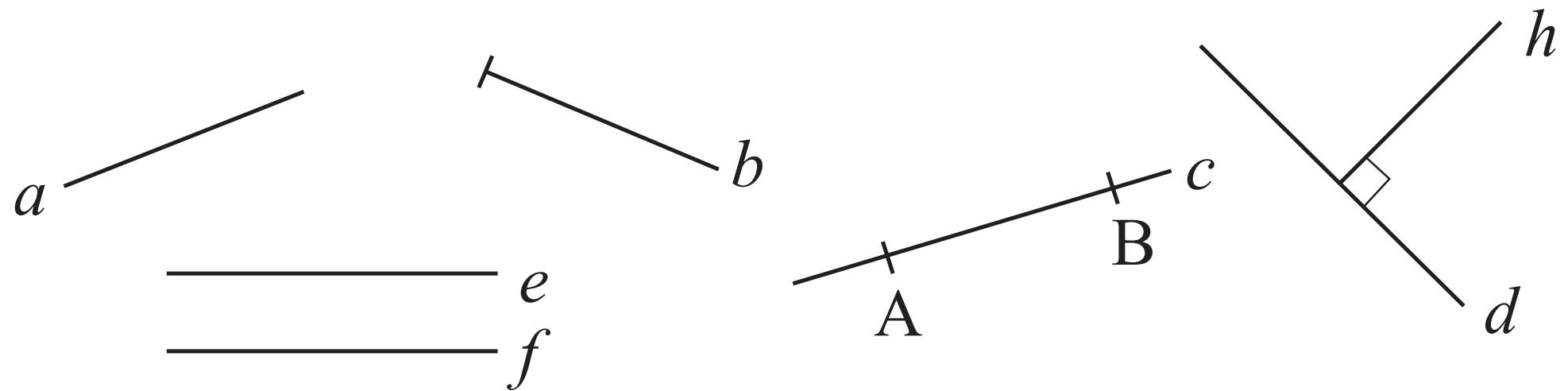






ray

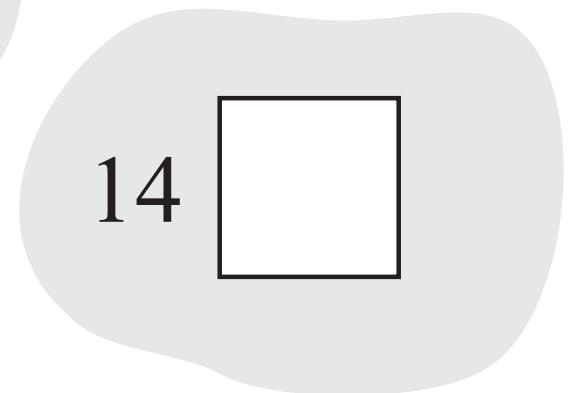
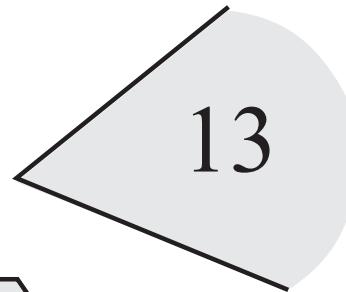
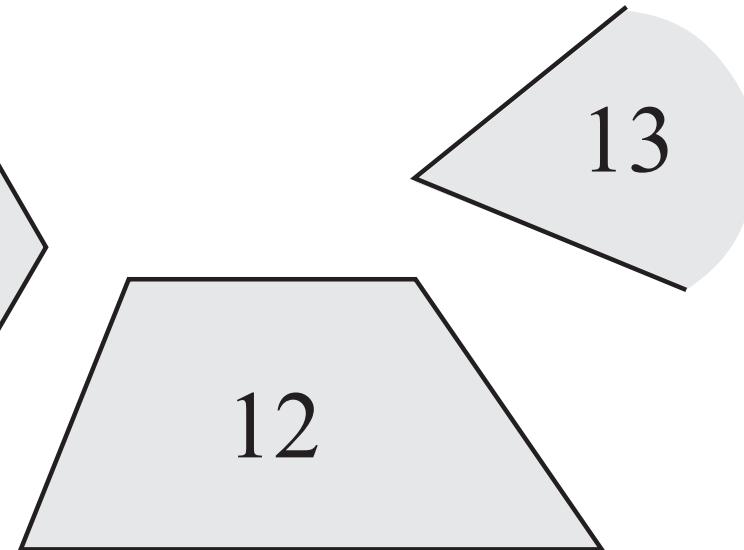
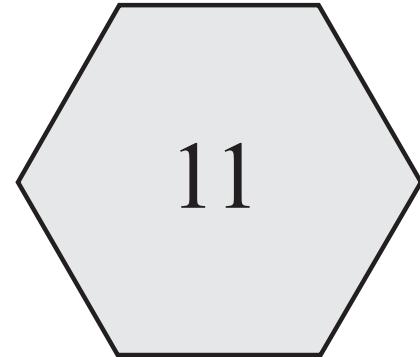
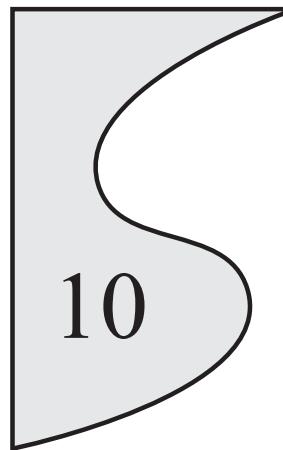
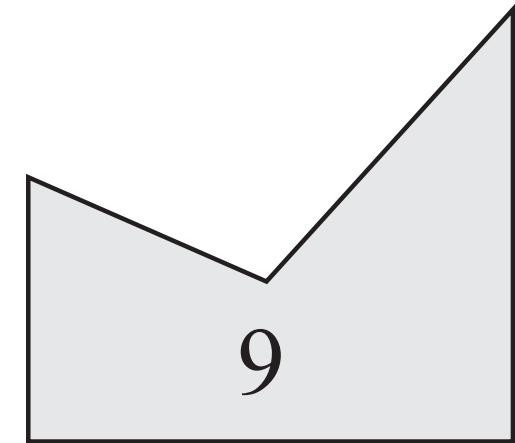
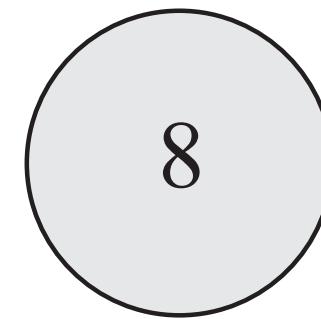
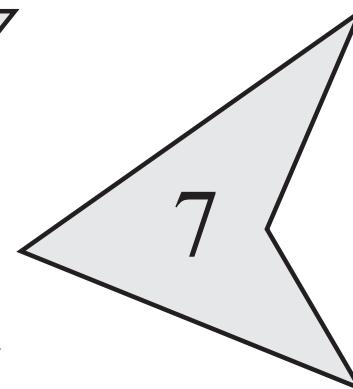
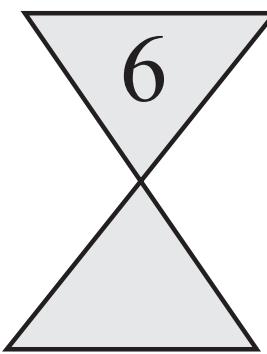
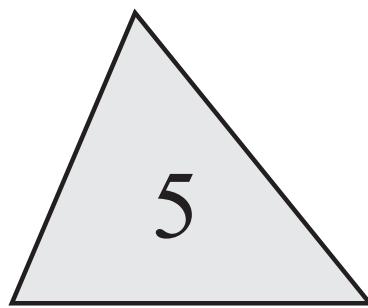
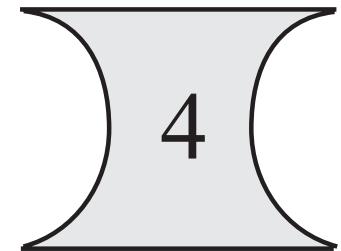
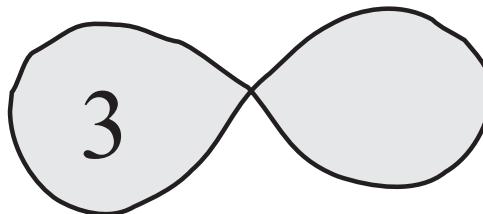
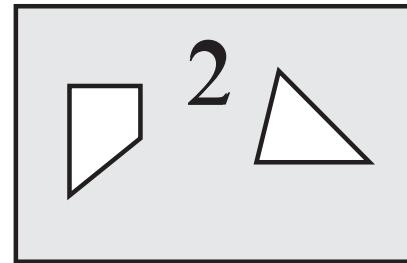
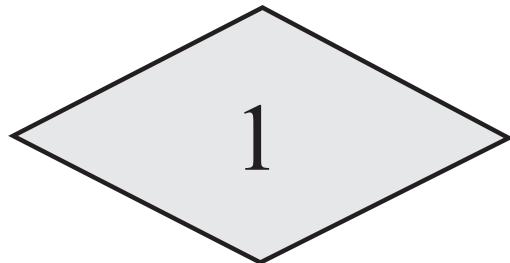
perpendicular lines

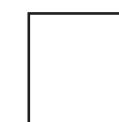
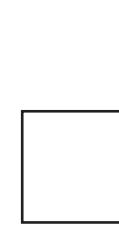
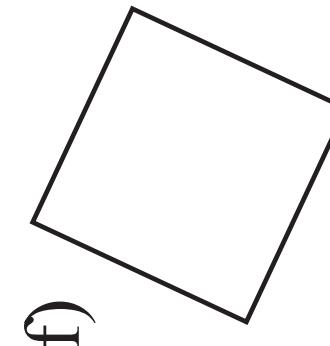
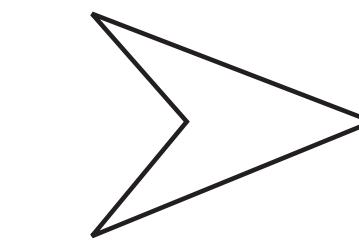
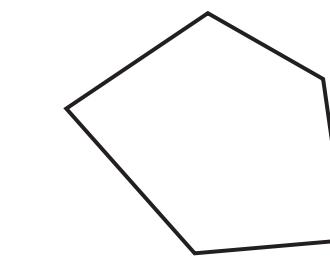
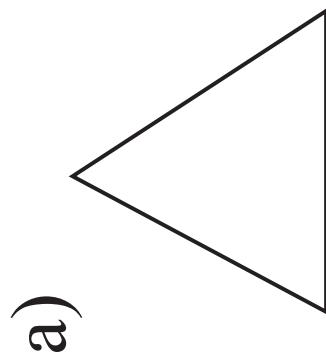
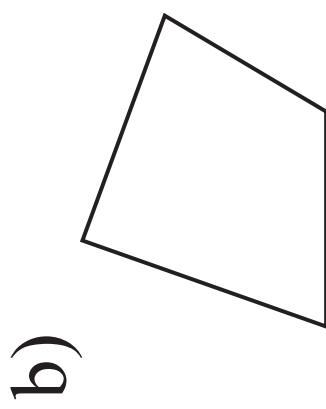
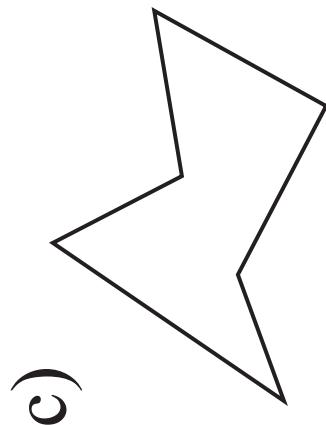


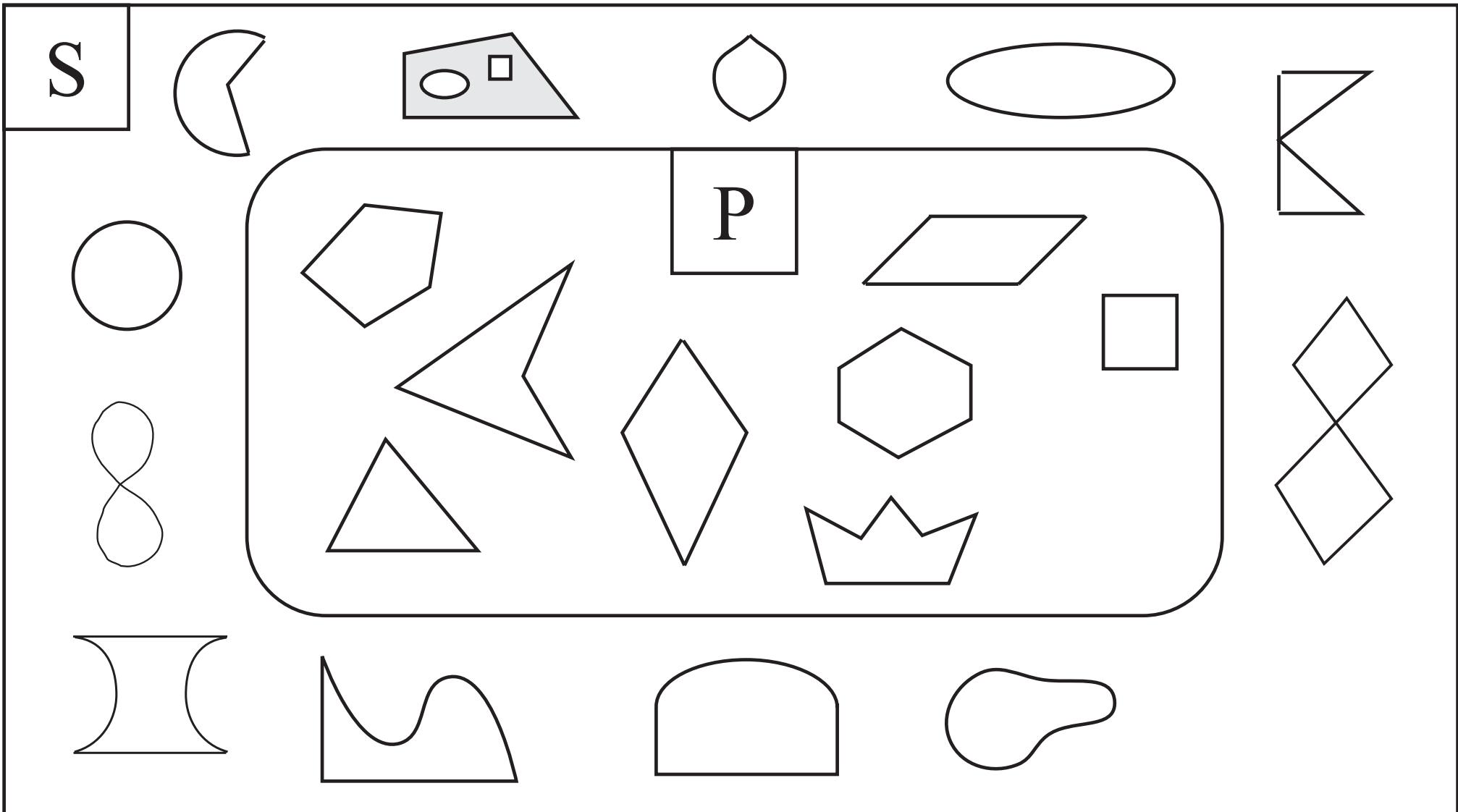
line segment

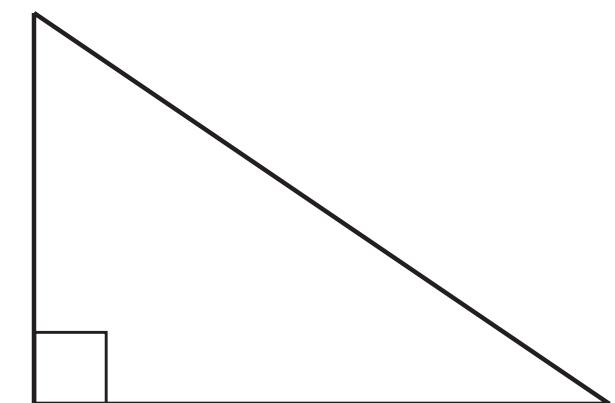
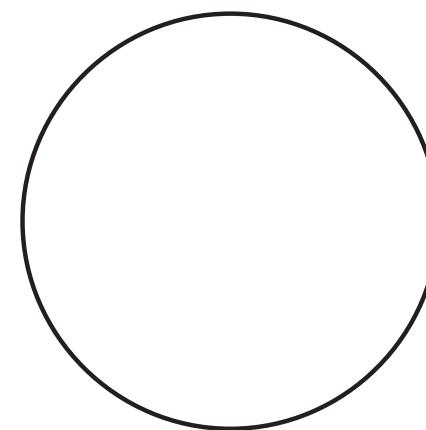
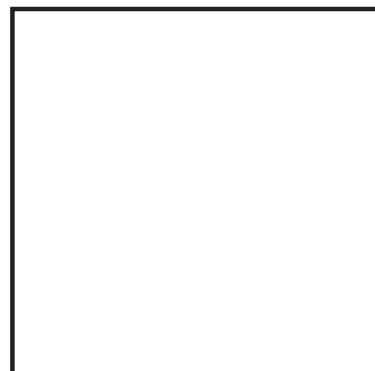
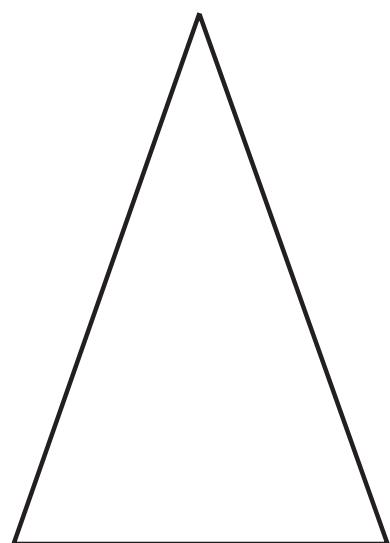
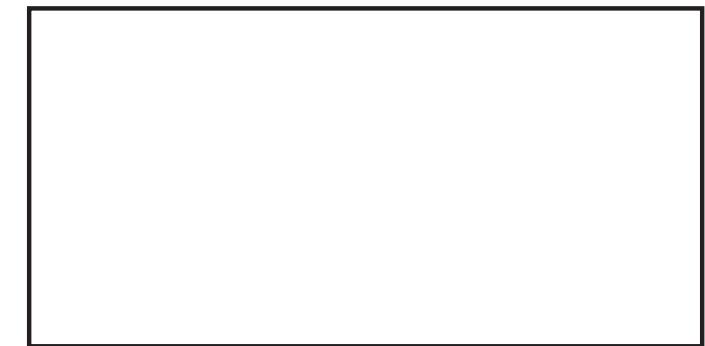
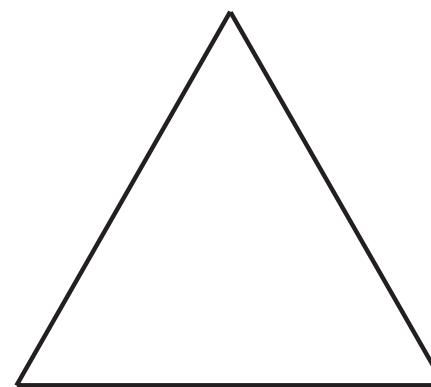
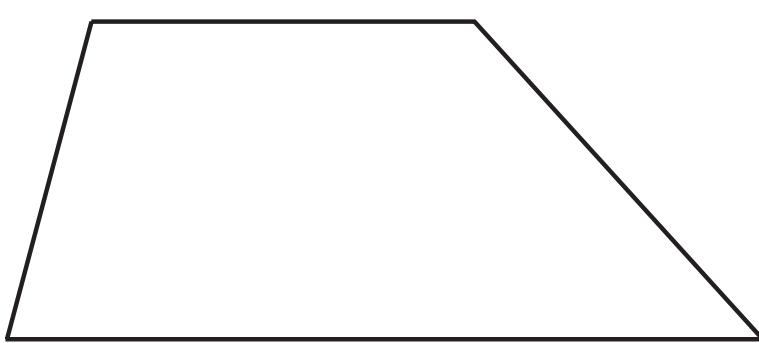
straight line

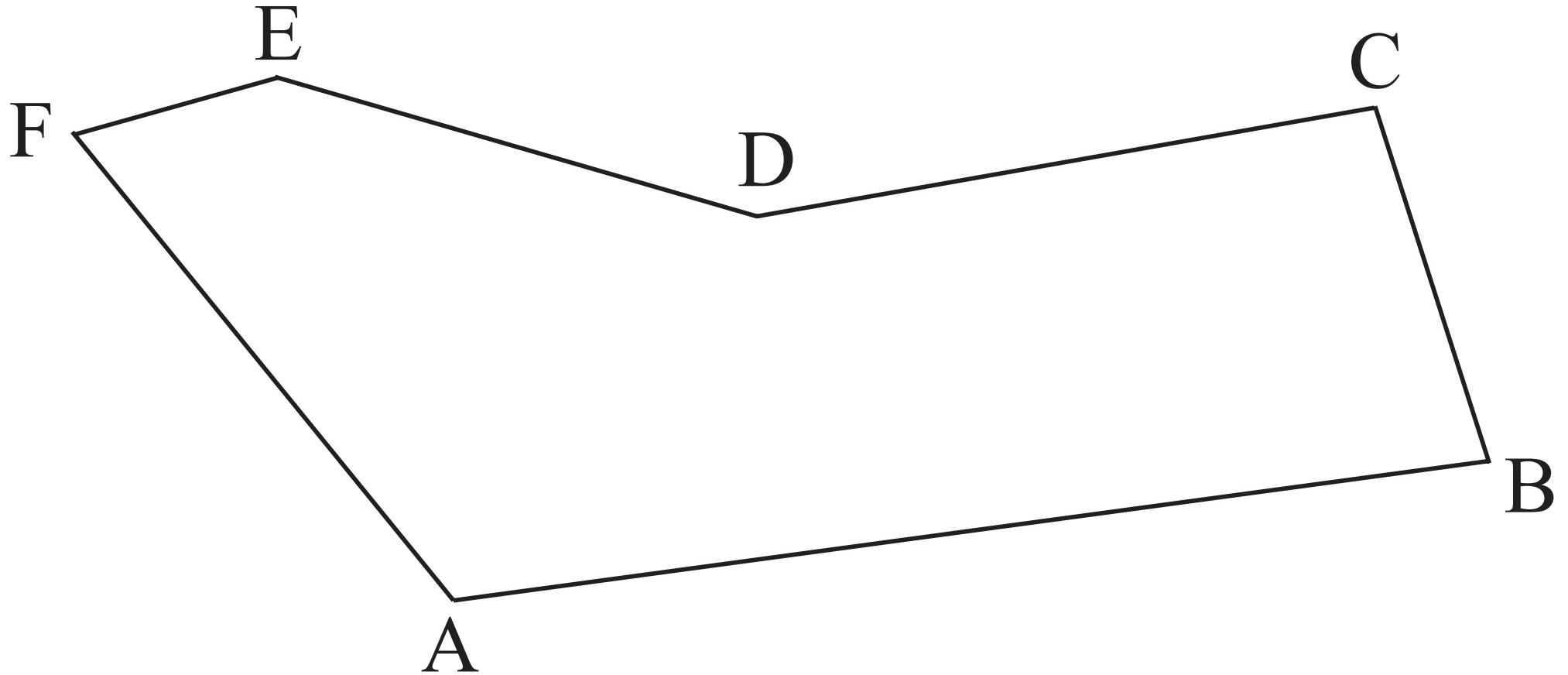
parallel lines











$$AB = \dots$$

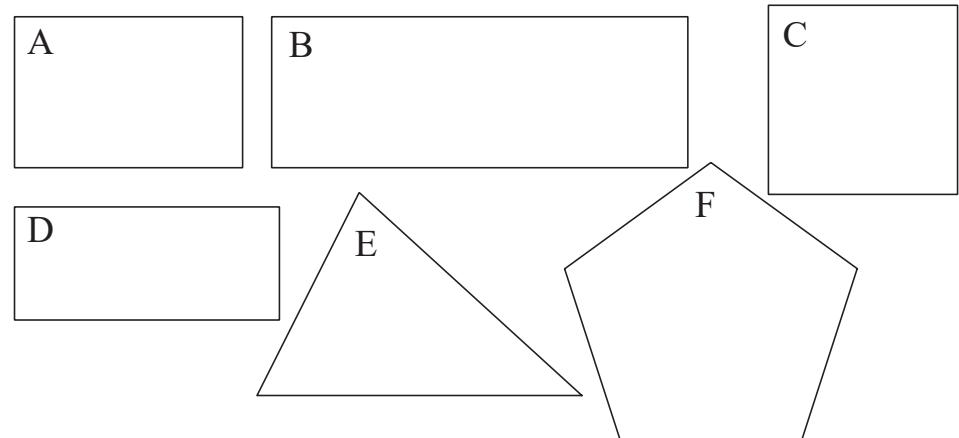
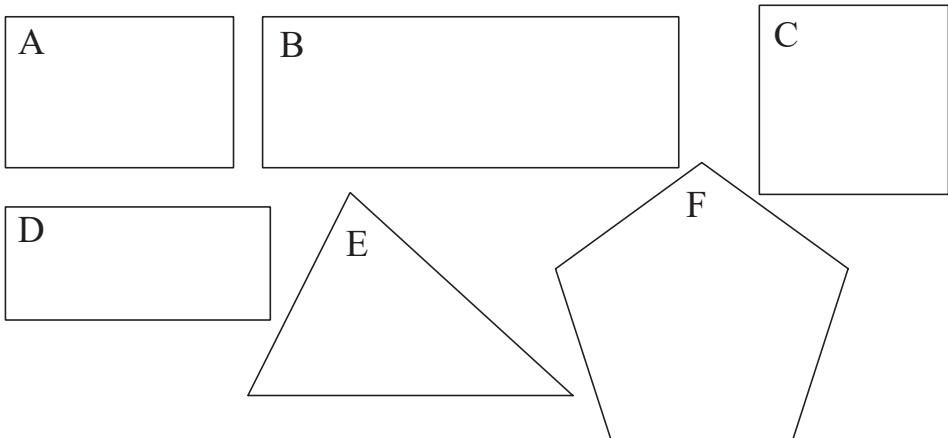
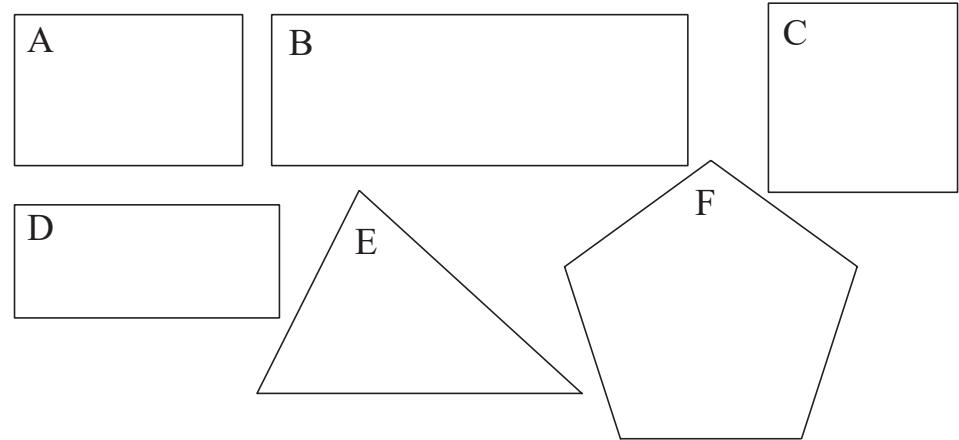
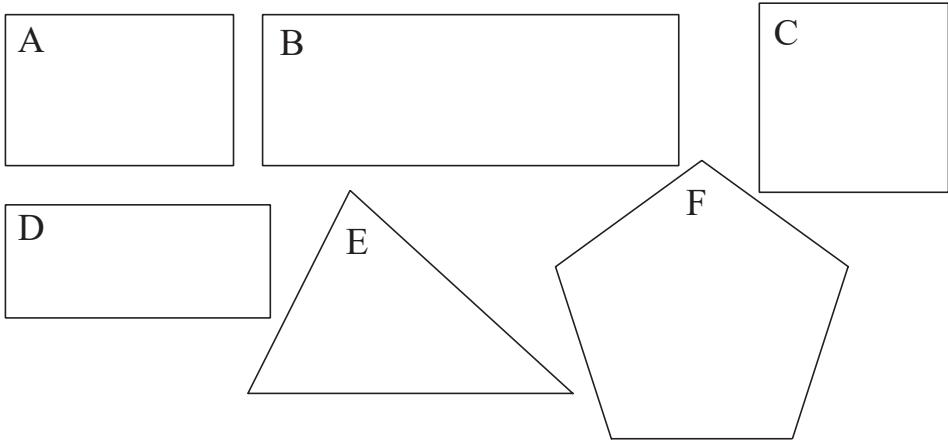
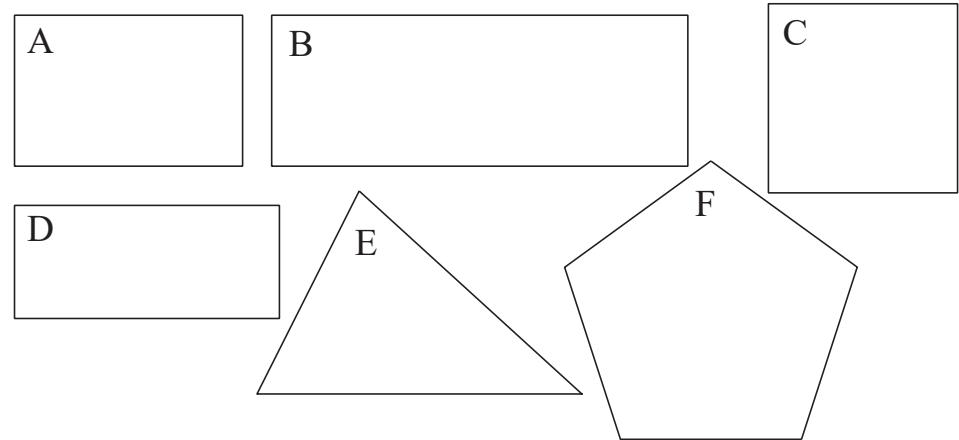
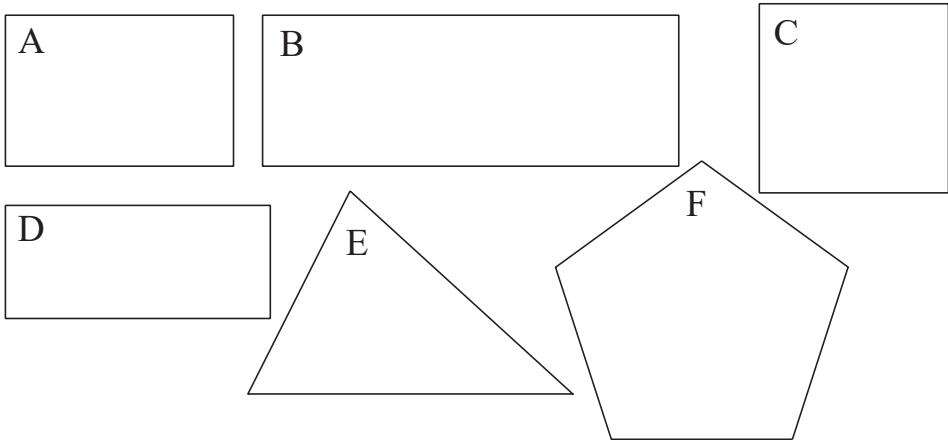
$$BC = \dots$$

$$CD = \dots$$

$$DE = \dots$$

$$EF = \dots$$

$$FA = \dots$$



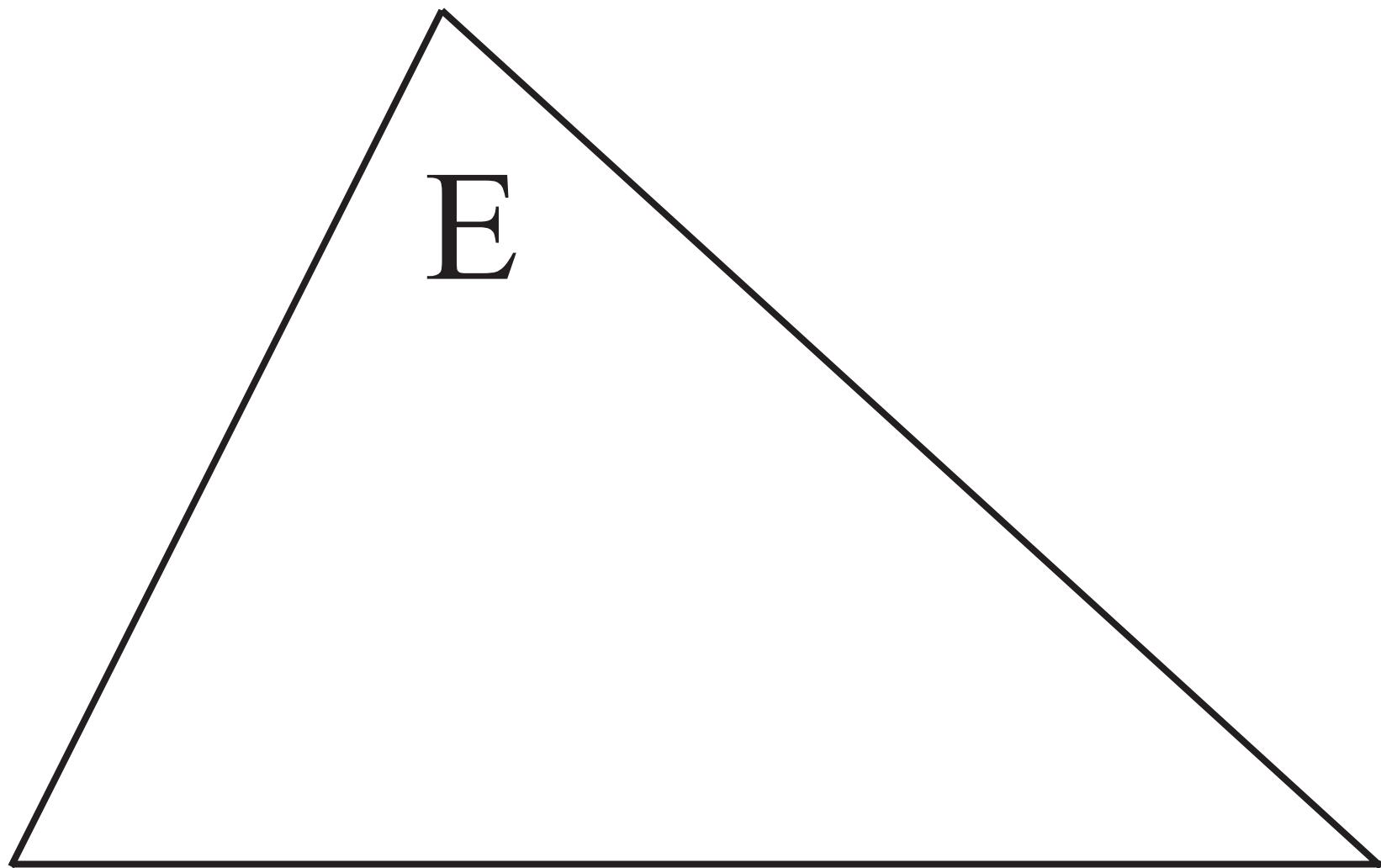
Pupil set: 1 sheet per 3 pupils

A

C

B

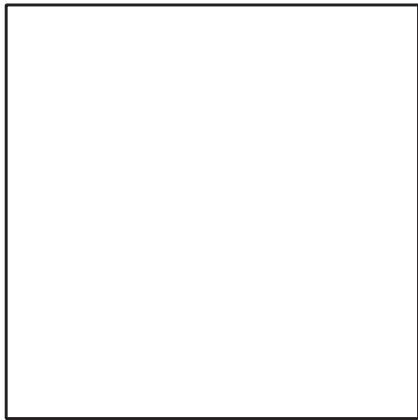
D



F

Teacher's set (enlarged by 5 times)

a)



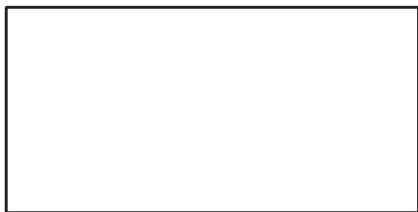
$$P =$$

b)



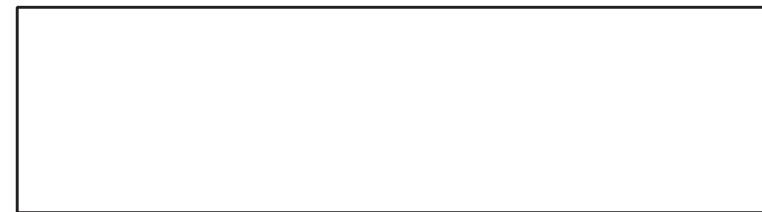
$$P =$$

c)



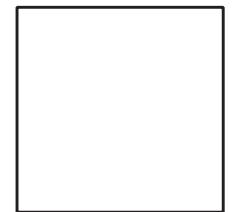
$$P =$$

d)

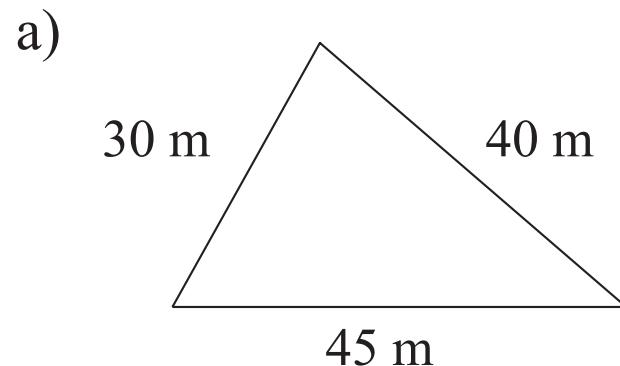


$$P =$$

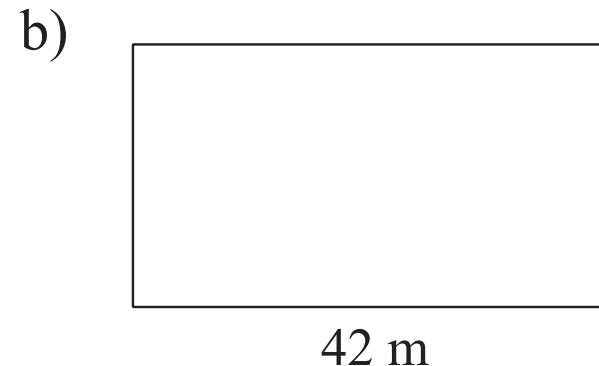
e)



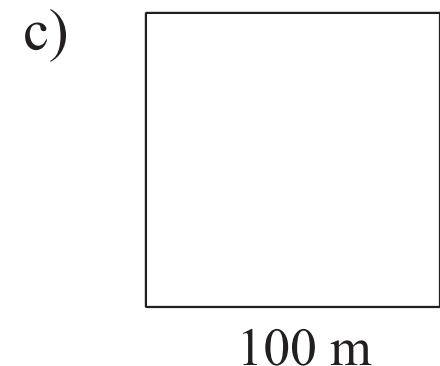
$$P =$$



$$P =$$

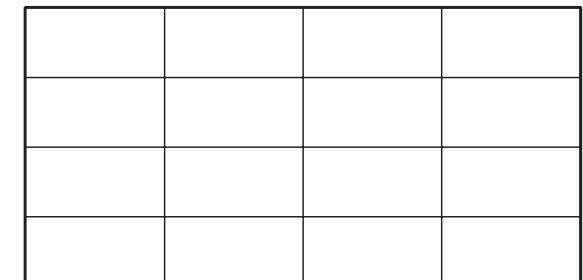
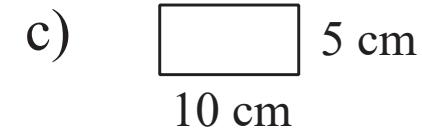
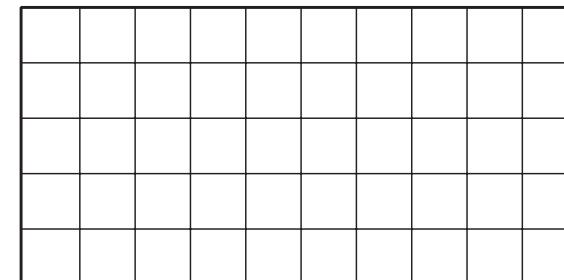
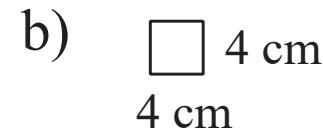
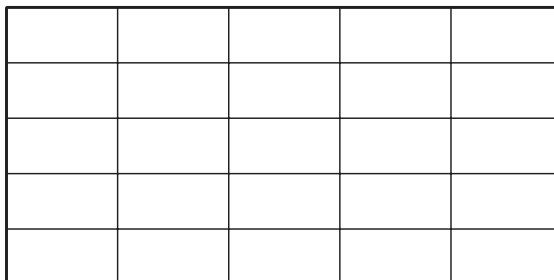
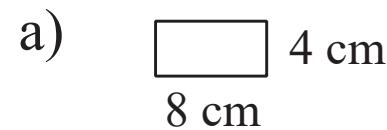


$$P =$$

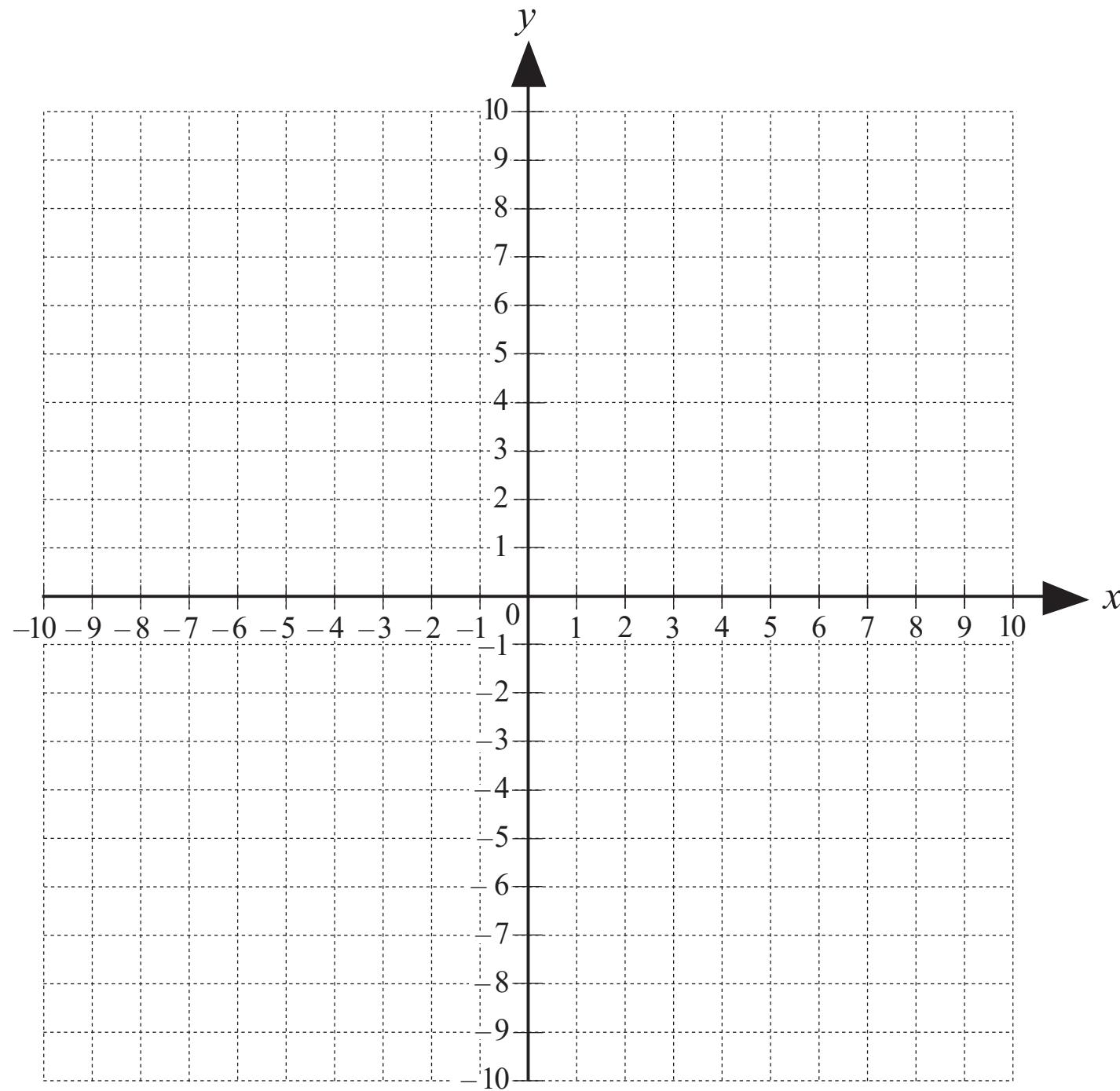


$$P =$$

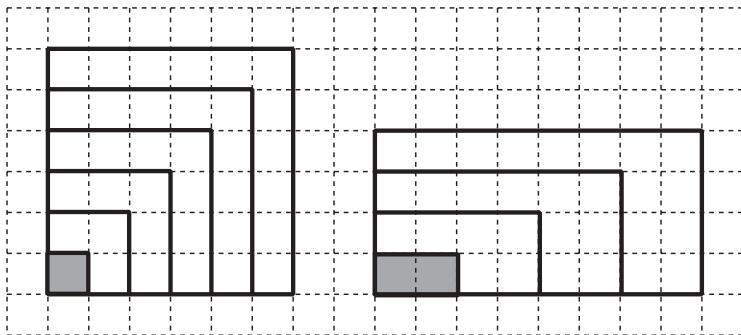
LP 35/7



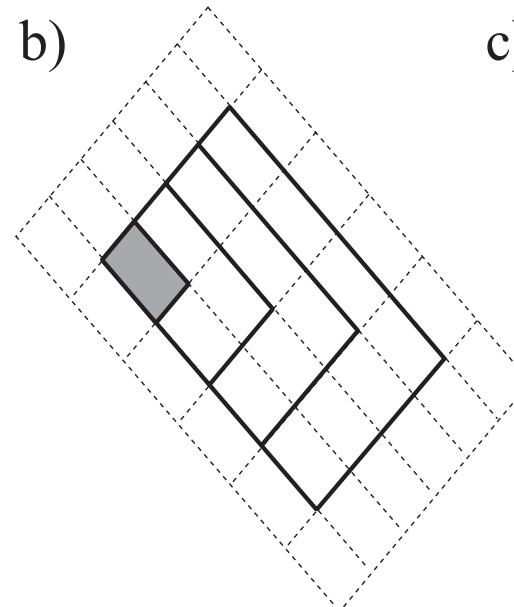
LP 36/3



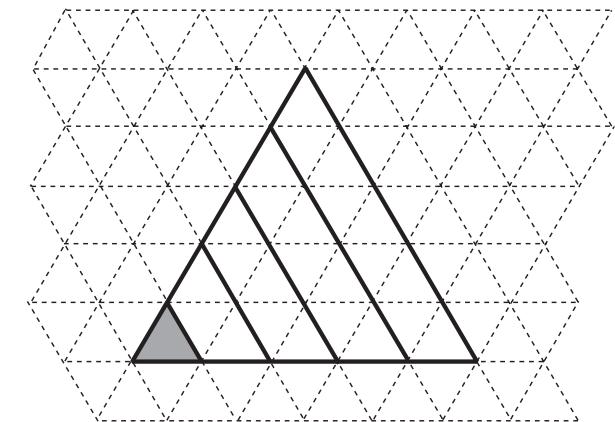
a)



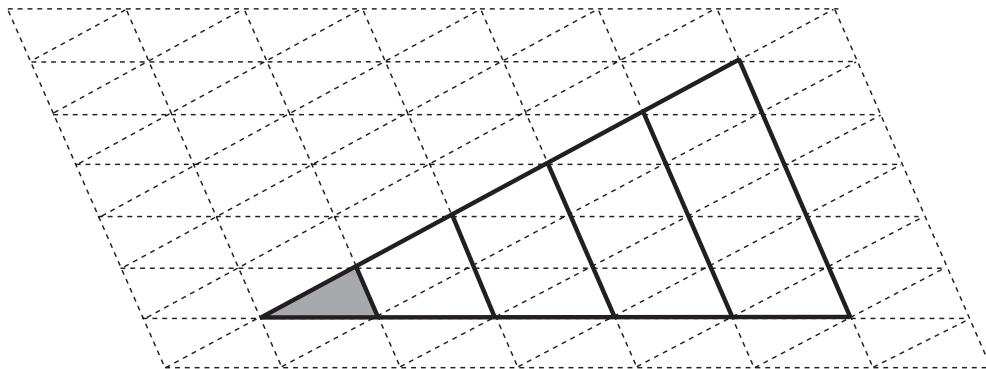
b)



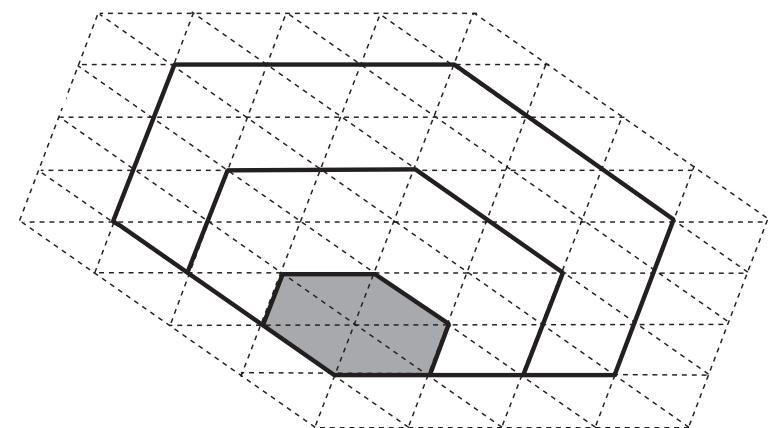
c)

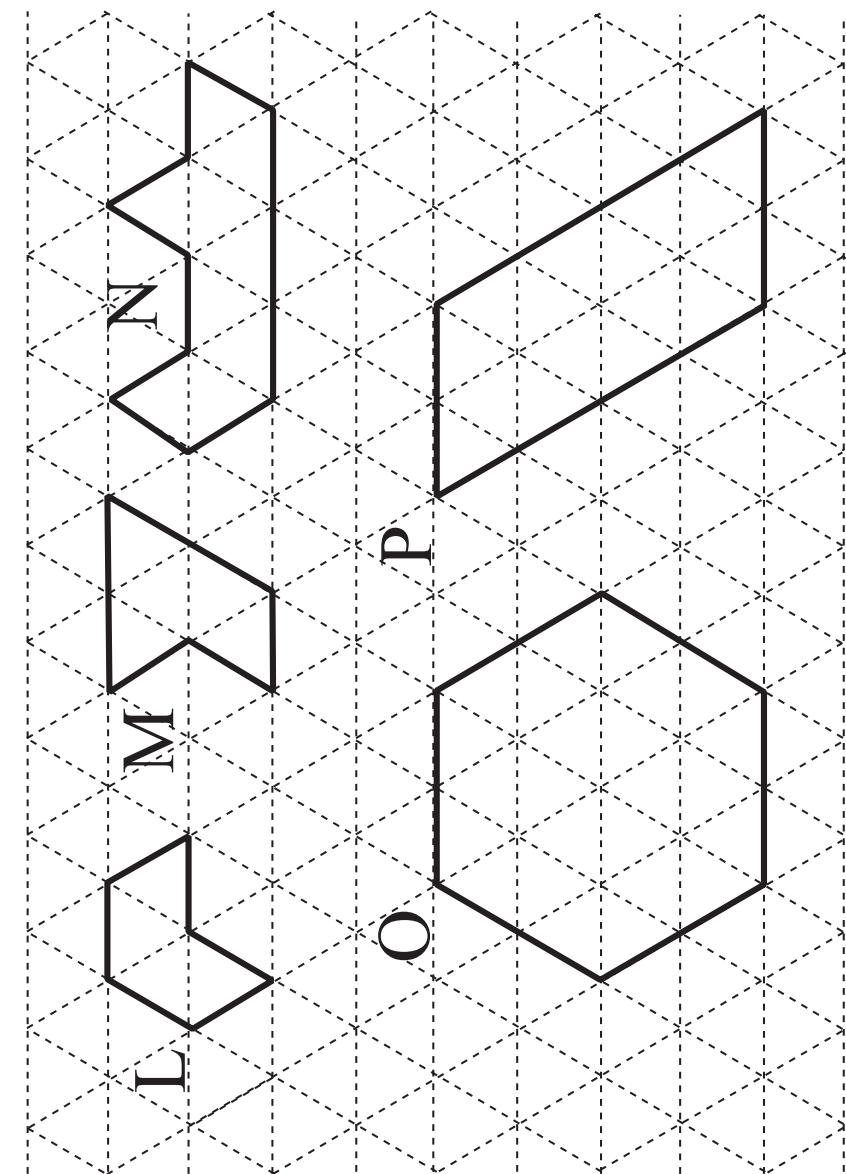
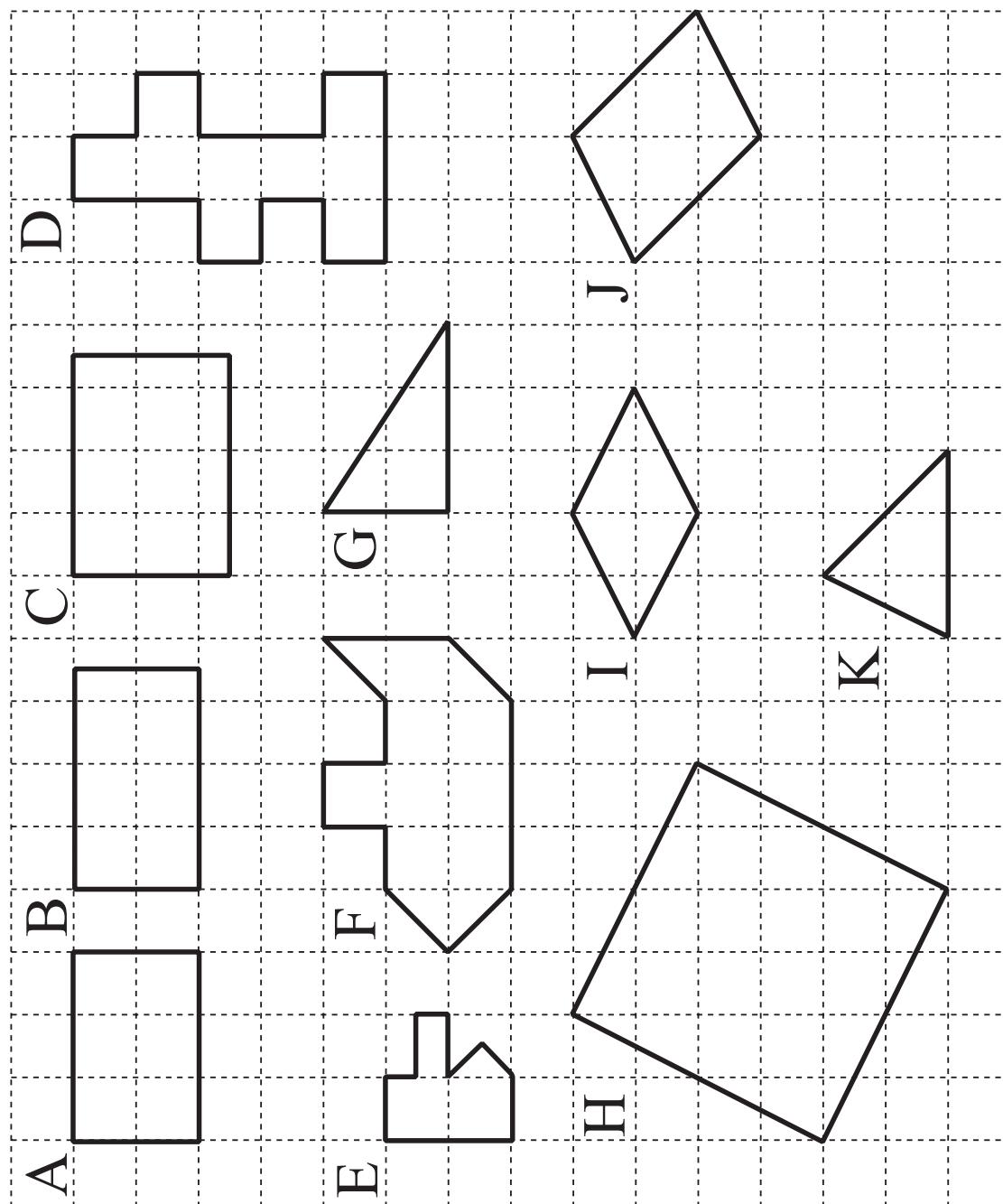


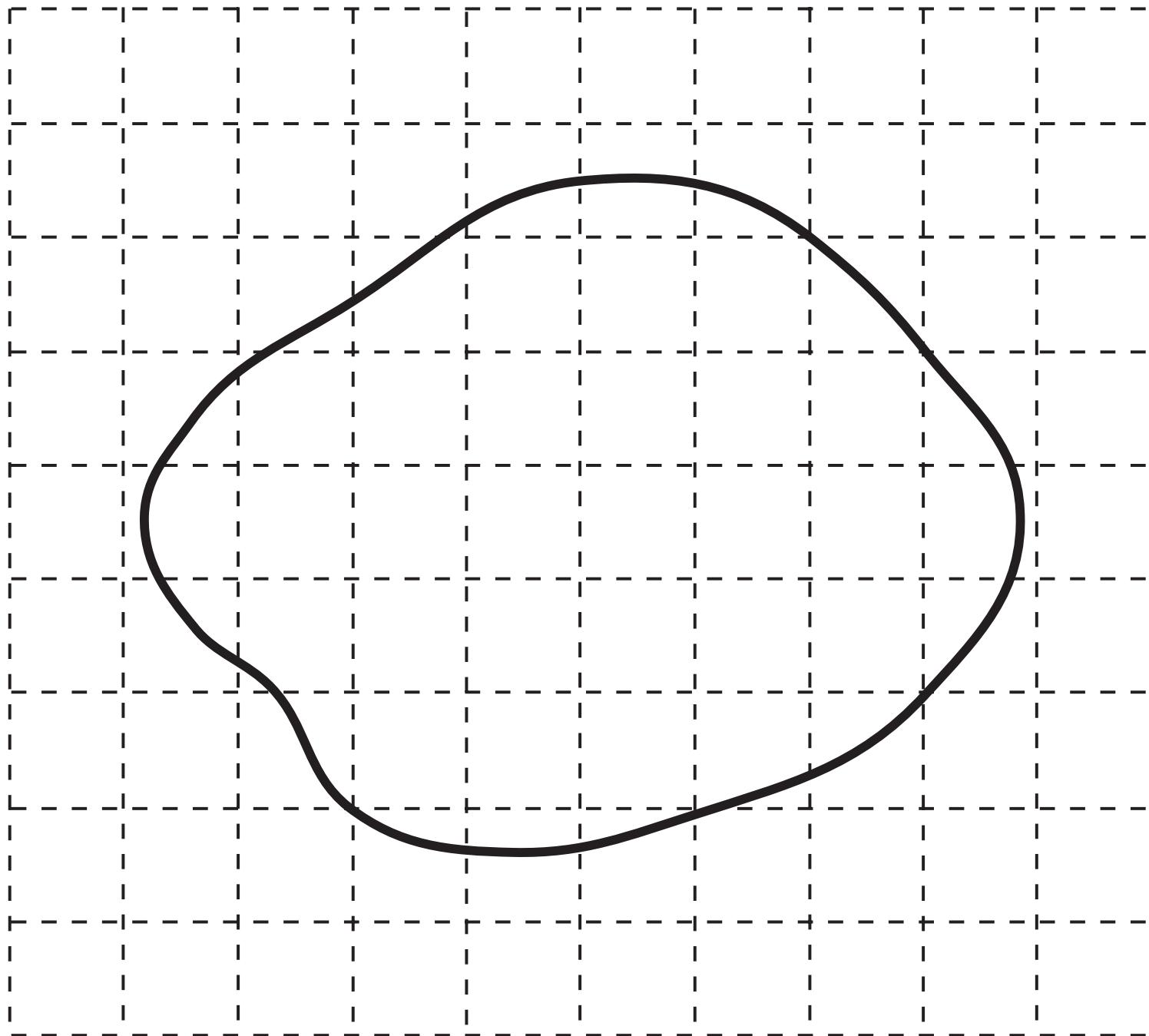
d)

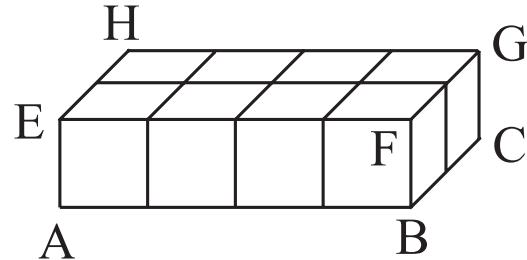


e)









$$ABCD = \dots$$

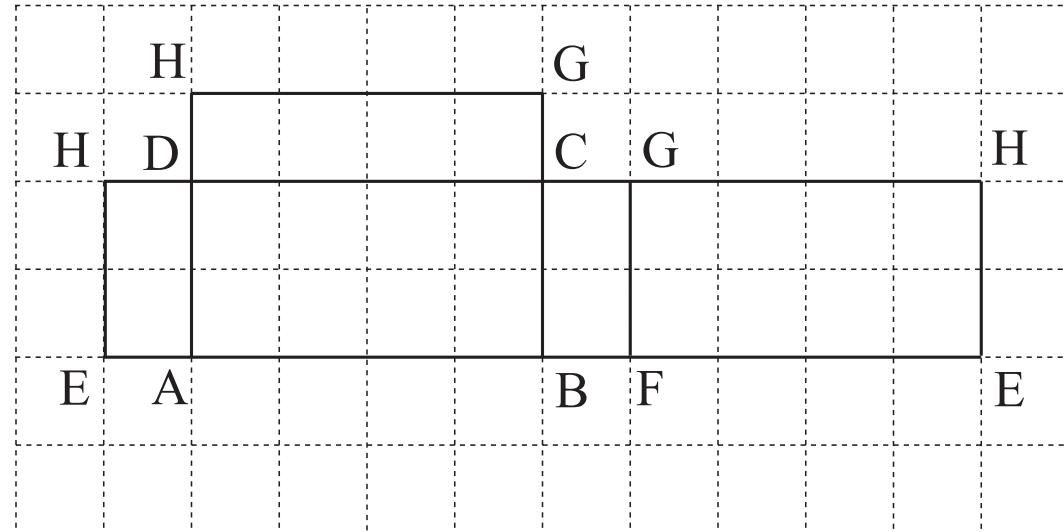
$$EFGH = \dots$$

$$ABFE = \dots$$

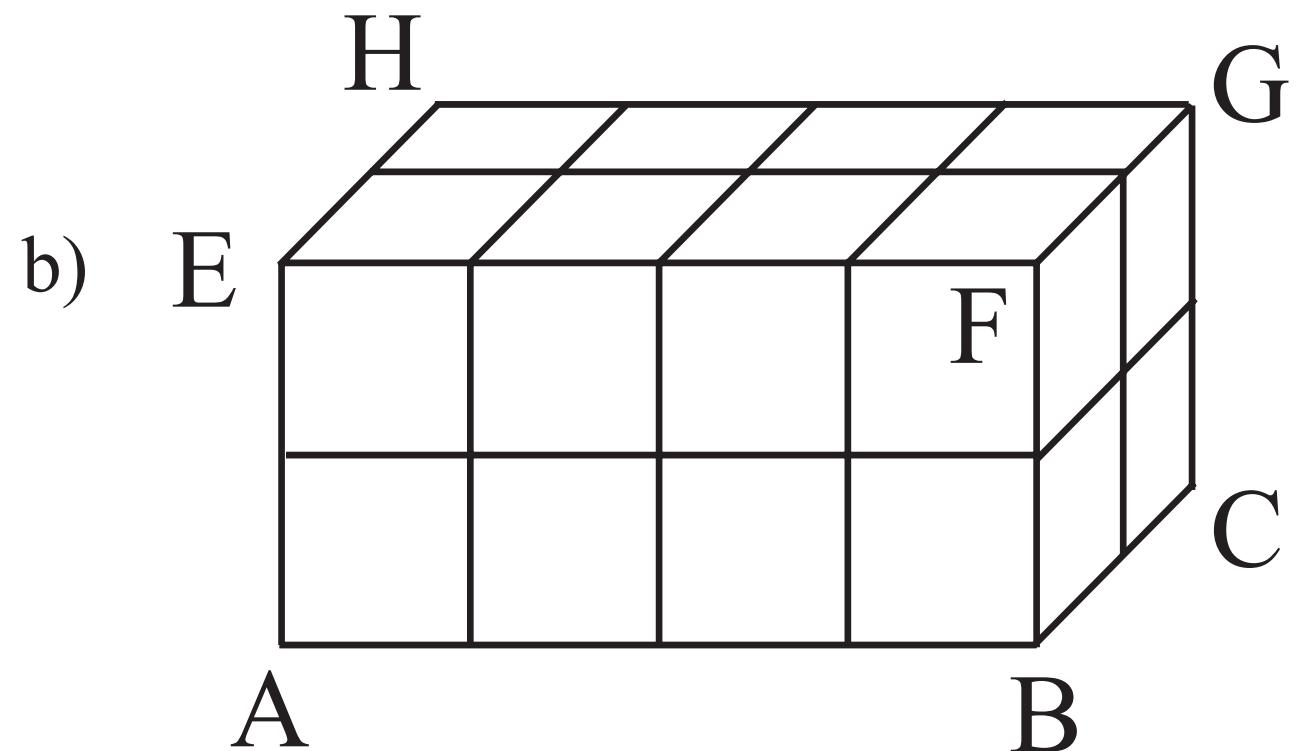
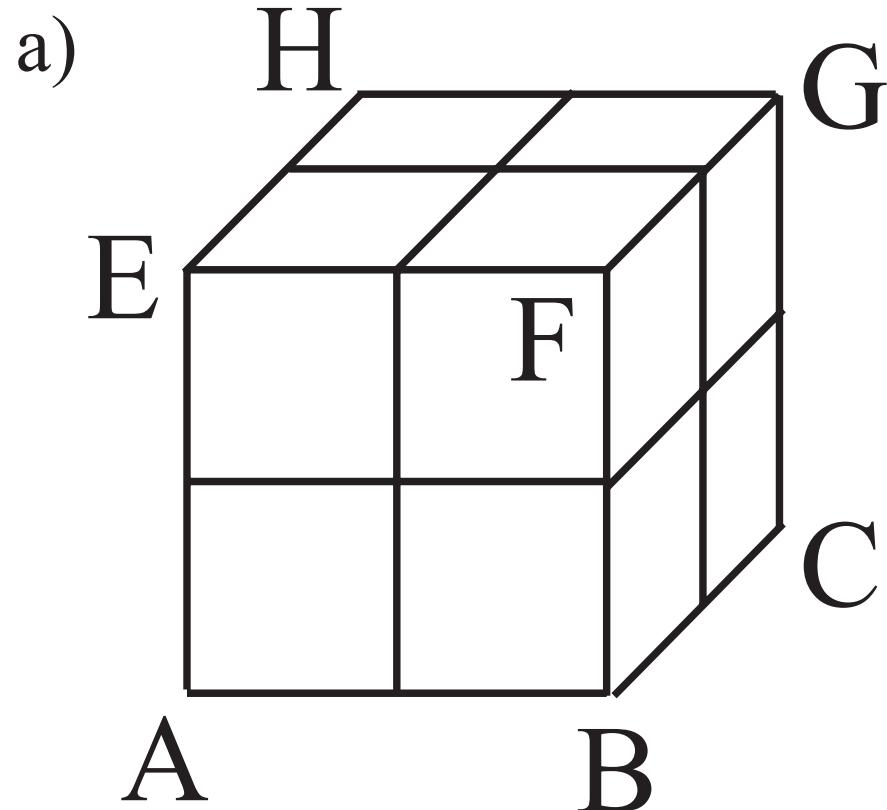
$$DCGH = \dots$$

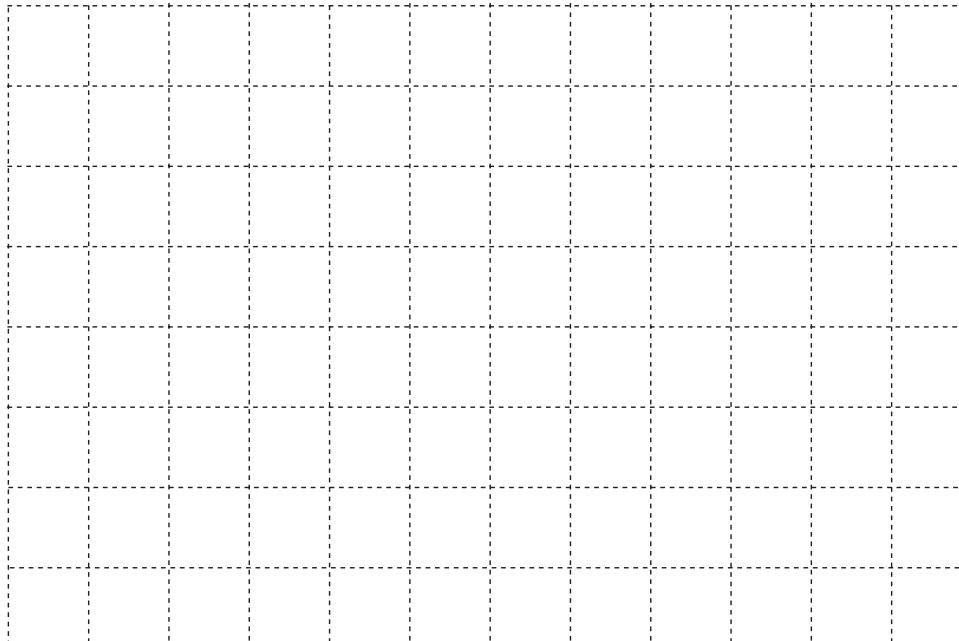
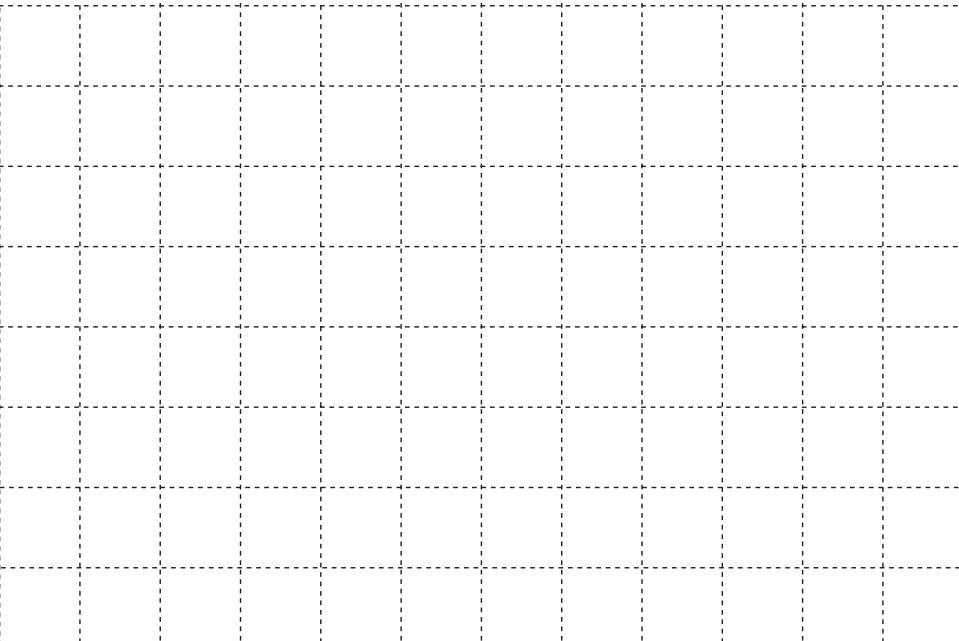
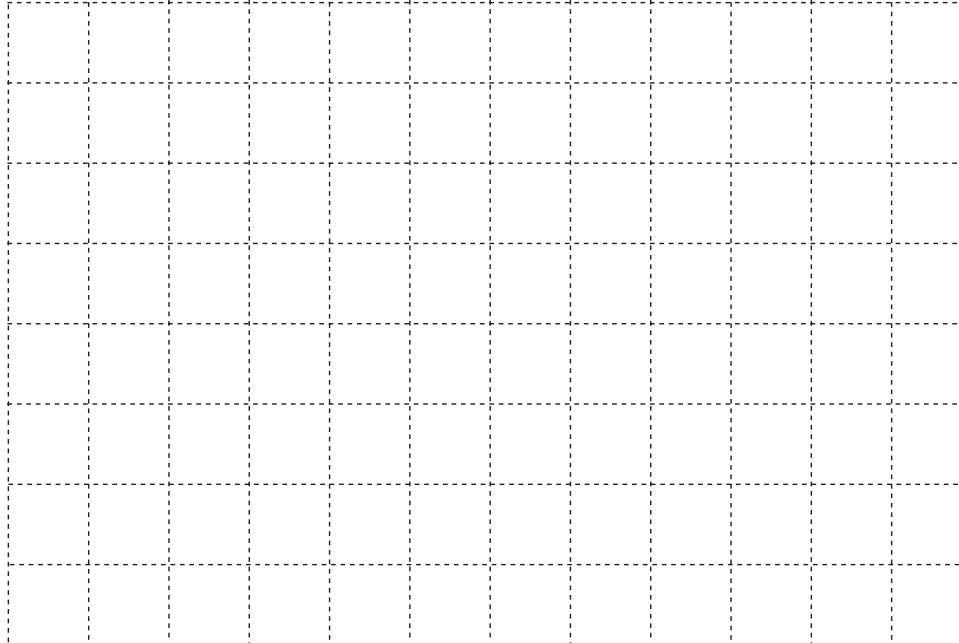
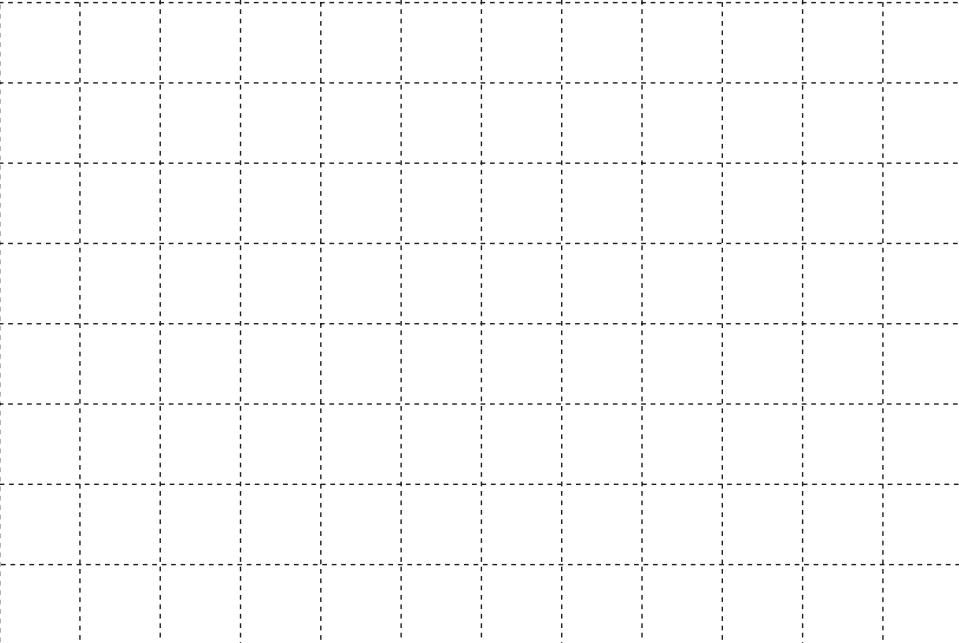
$$ADHE = \dots$$

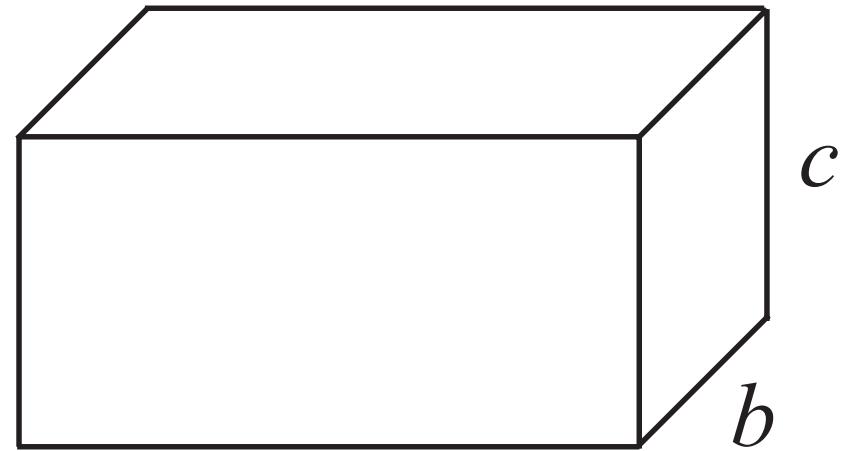
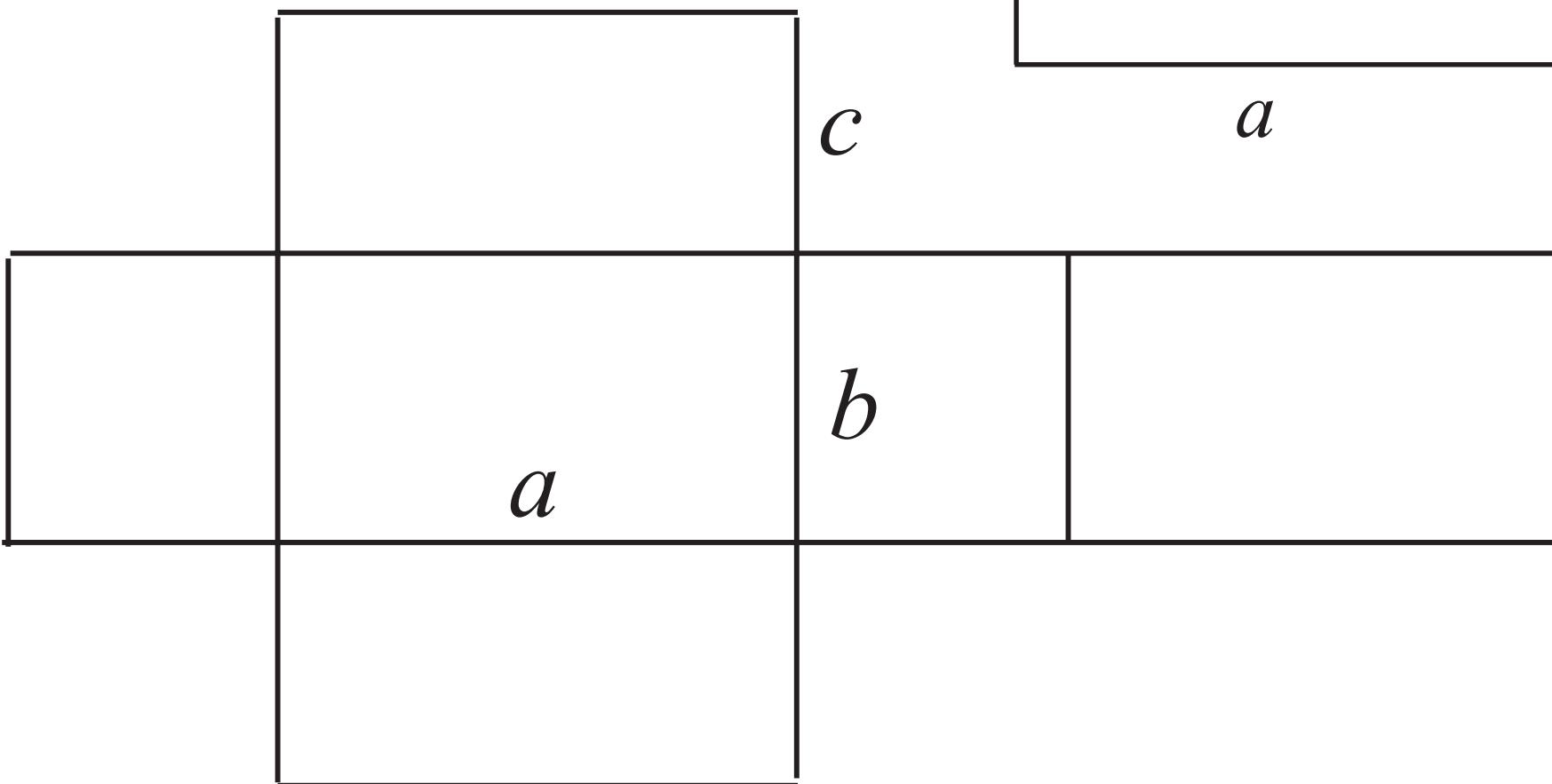
$$BCGF = \dots$$



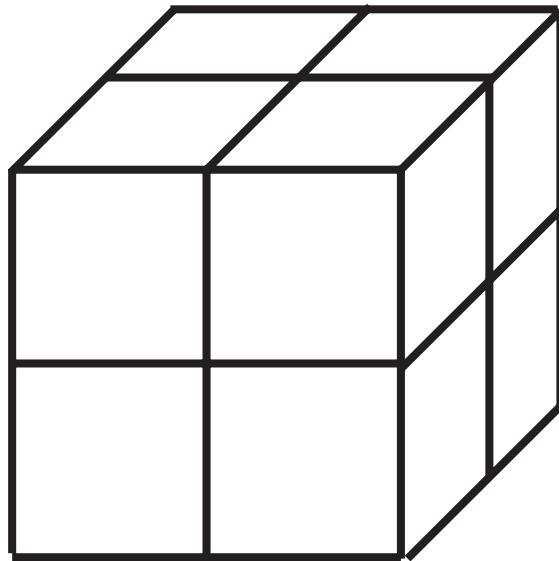
Total area =   
  $\dots$





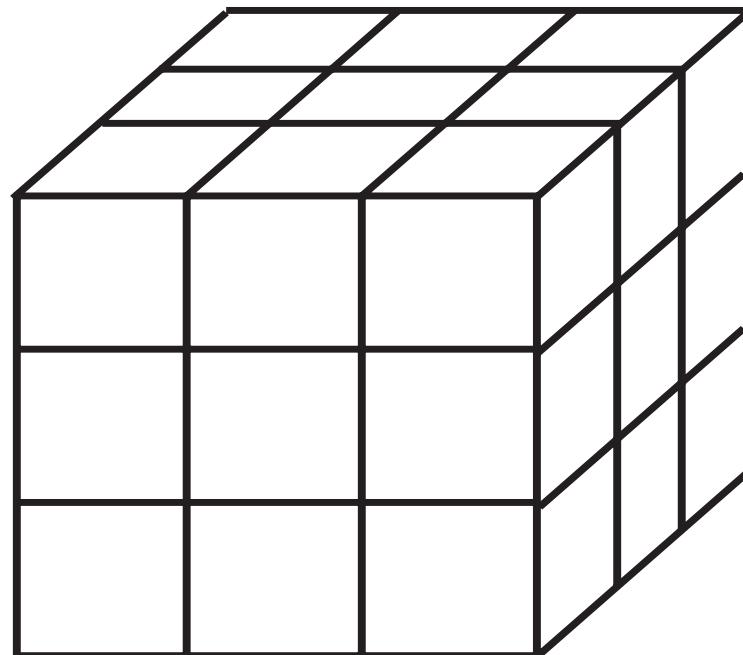


a)

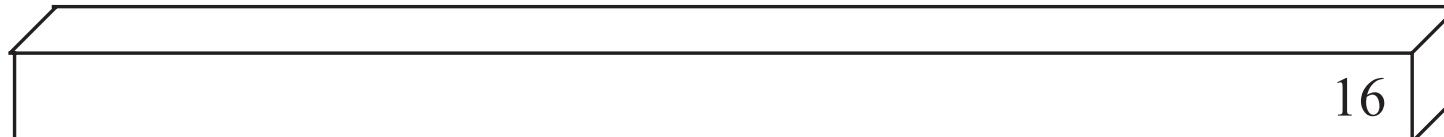
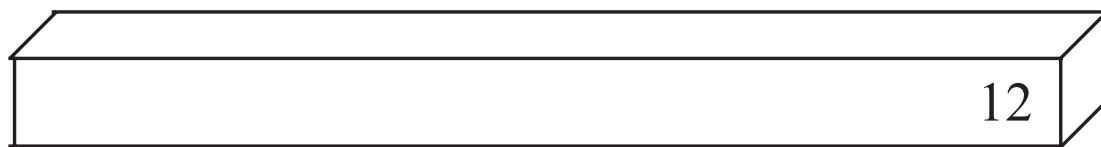
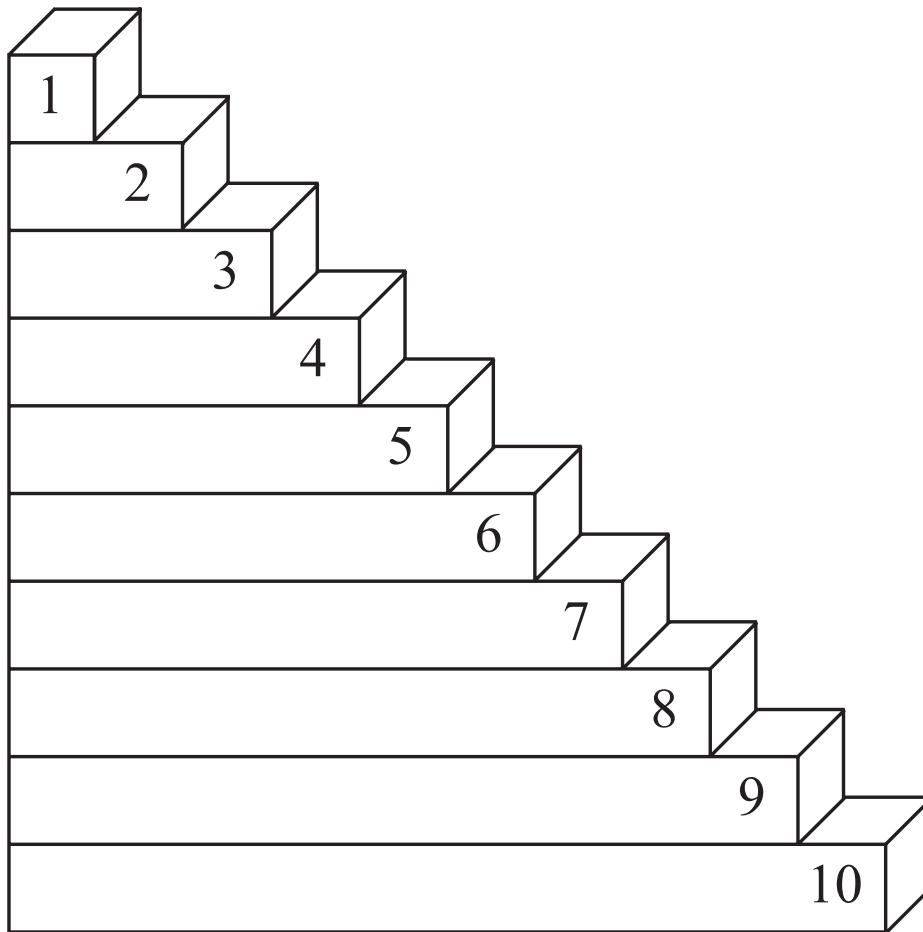


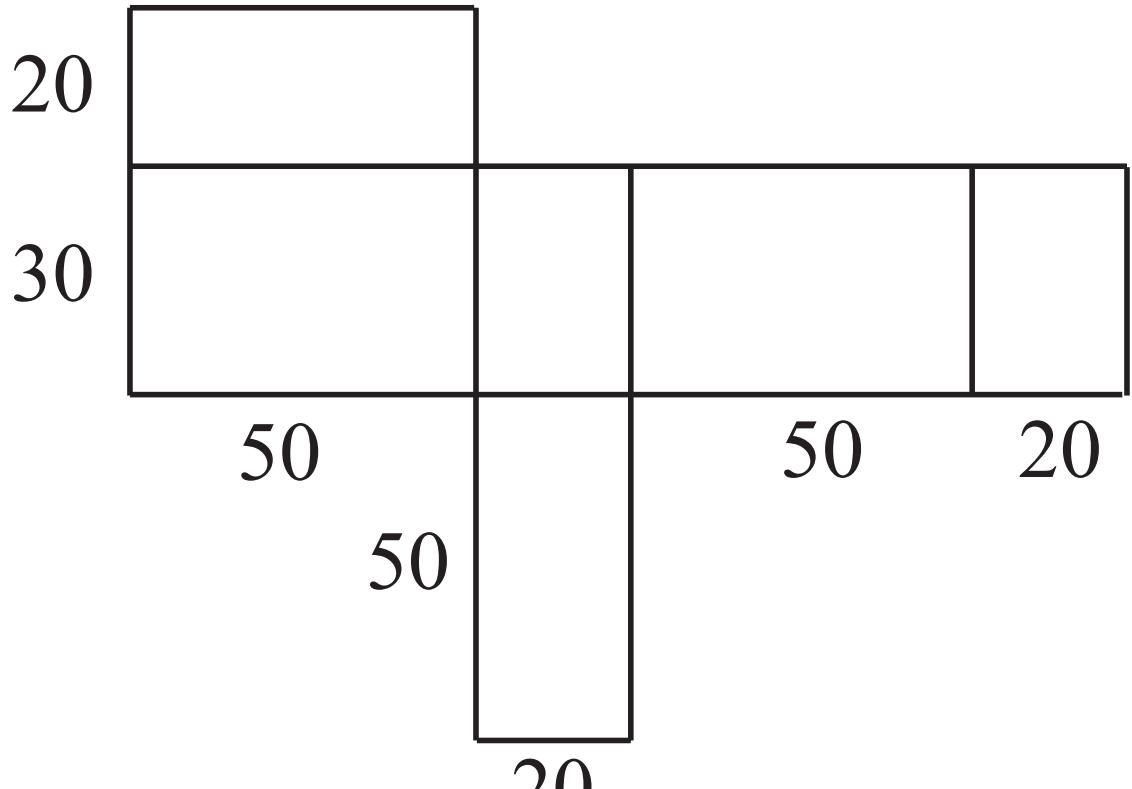
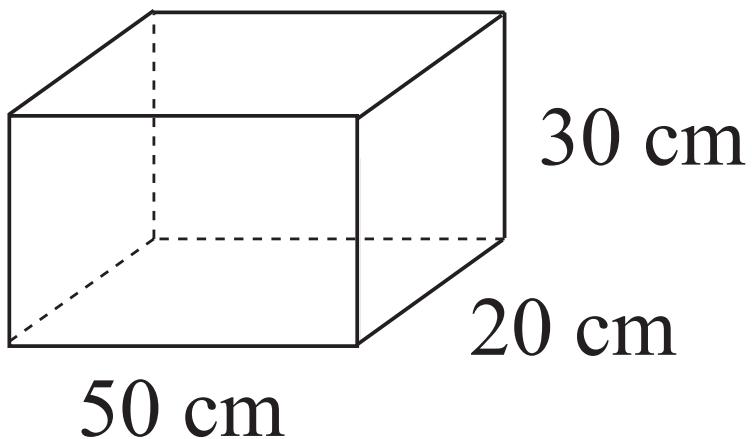
unit cubes

b)



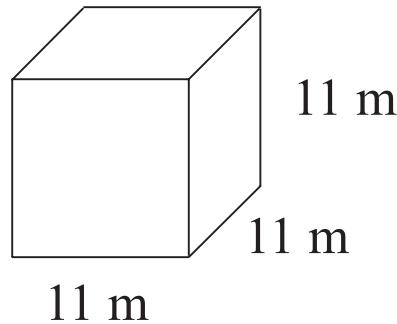
unit cubes





$$\begin{aligned} A &= 2 \times (50 \times 20) + 140 \times 30 \\ &= 2 \times 1000 + 4200 \\ &= 2000 + 4200 \\ &= \underline{\underline{6200 \text{ (cm}^2\text{)}}} \end{aligned}$$

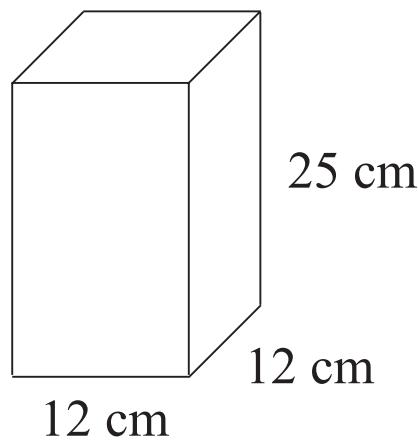
a)



$$A = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}}$$

b)

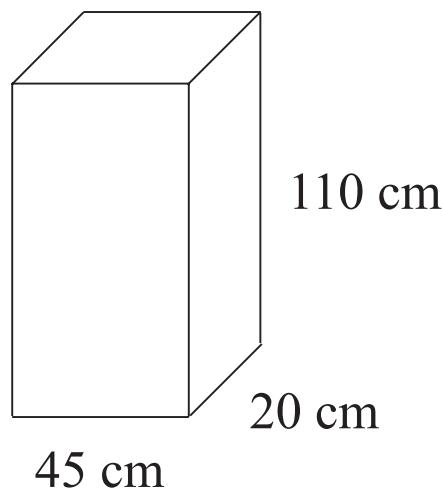


$$A = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}}$$

c)

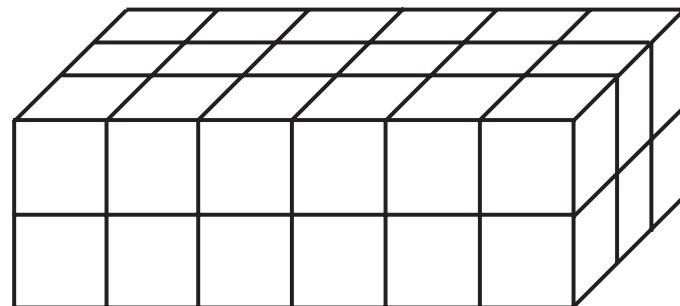


$$A = \underline{\hspace{2cm}}$$

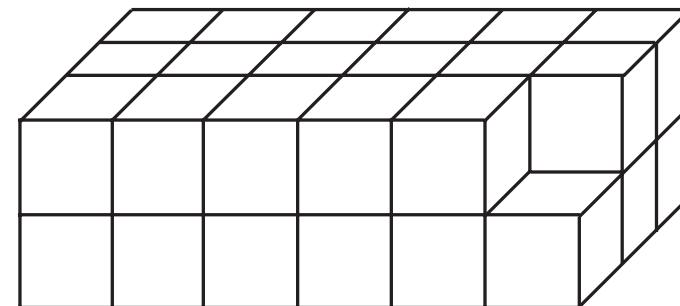
$$\underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}}$$

a)



b)



$$A =$$

---

$$V =$$

---

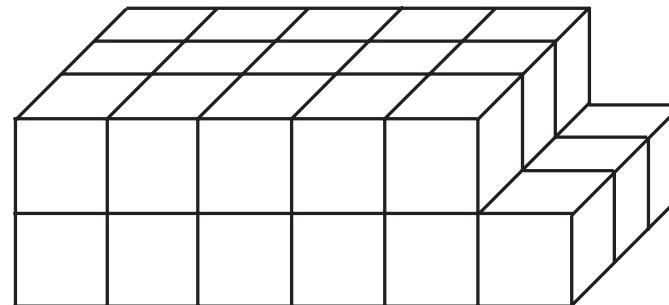
$$A =$$

---

$$V =$$

---

c)



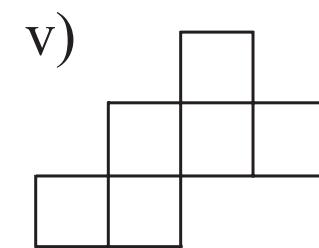
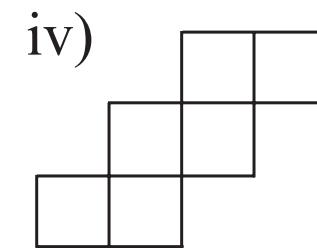
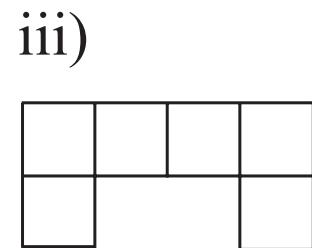
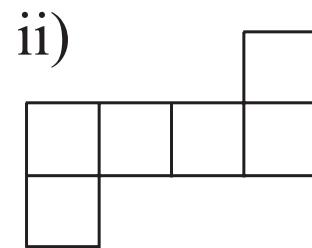
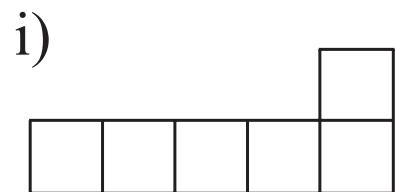
$$A =$$

---

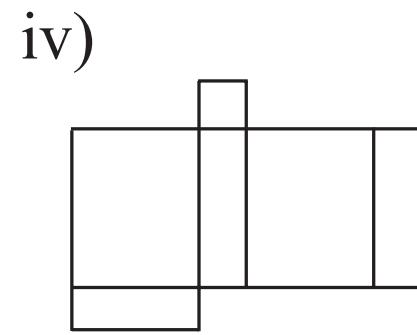
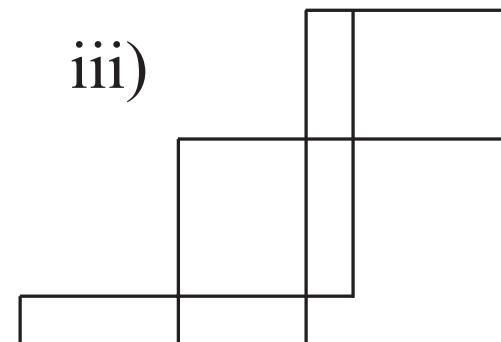
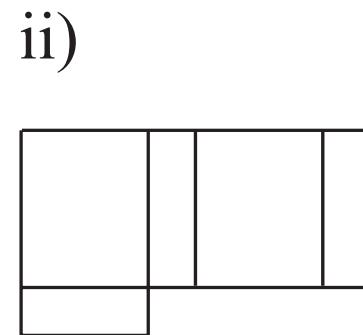
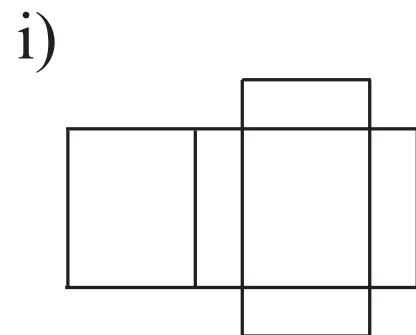
$$V =$$

---

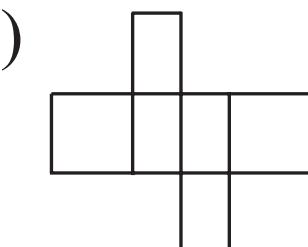
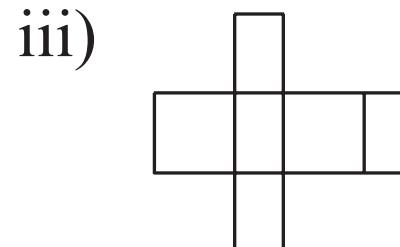
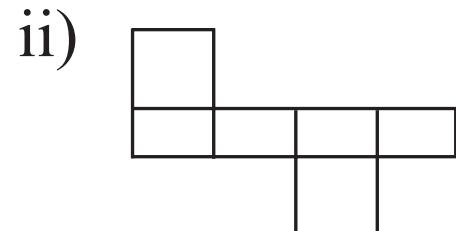
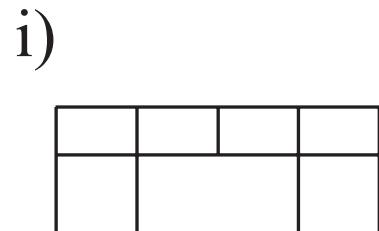
a)

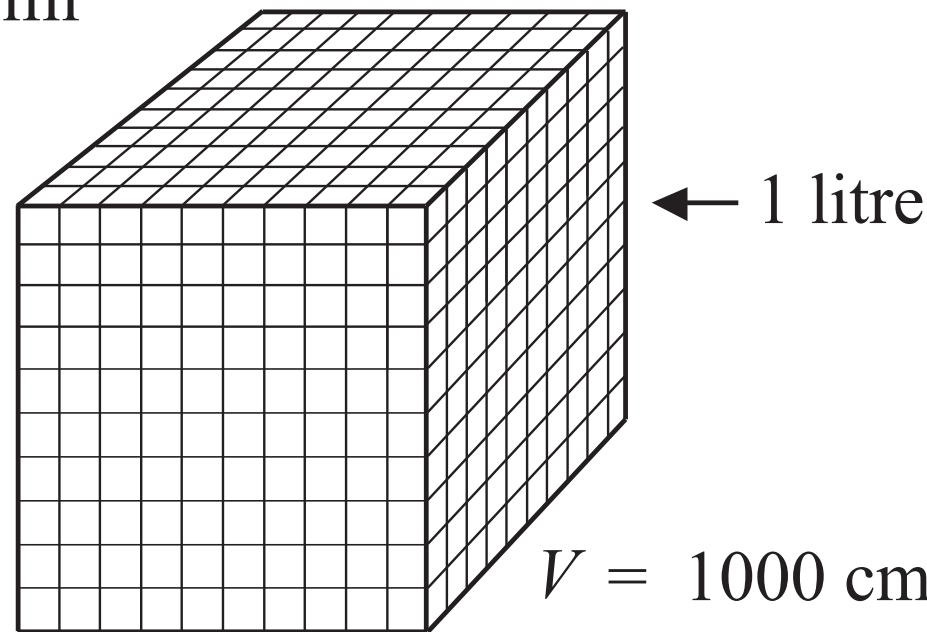
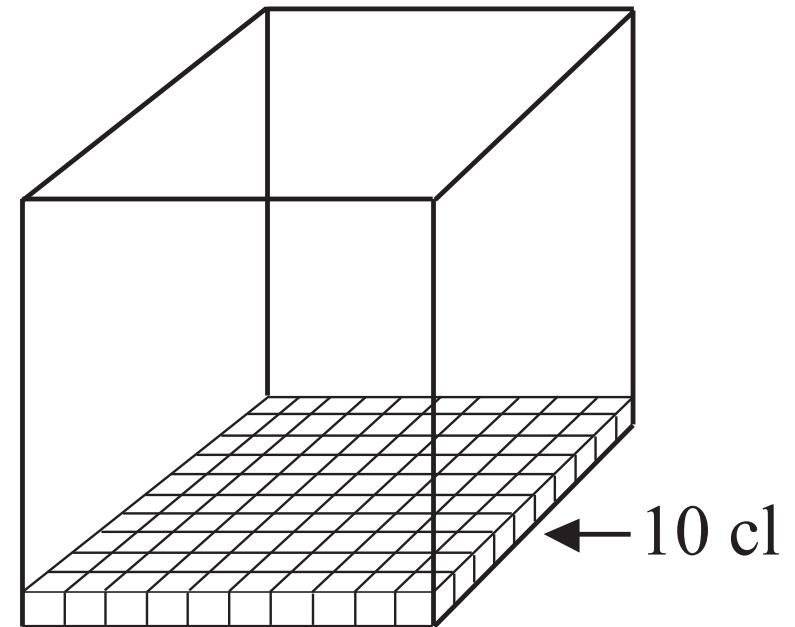
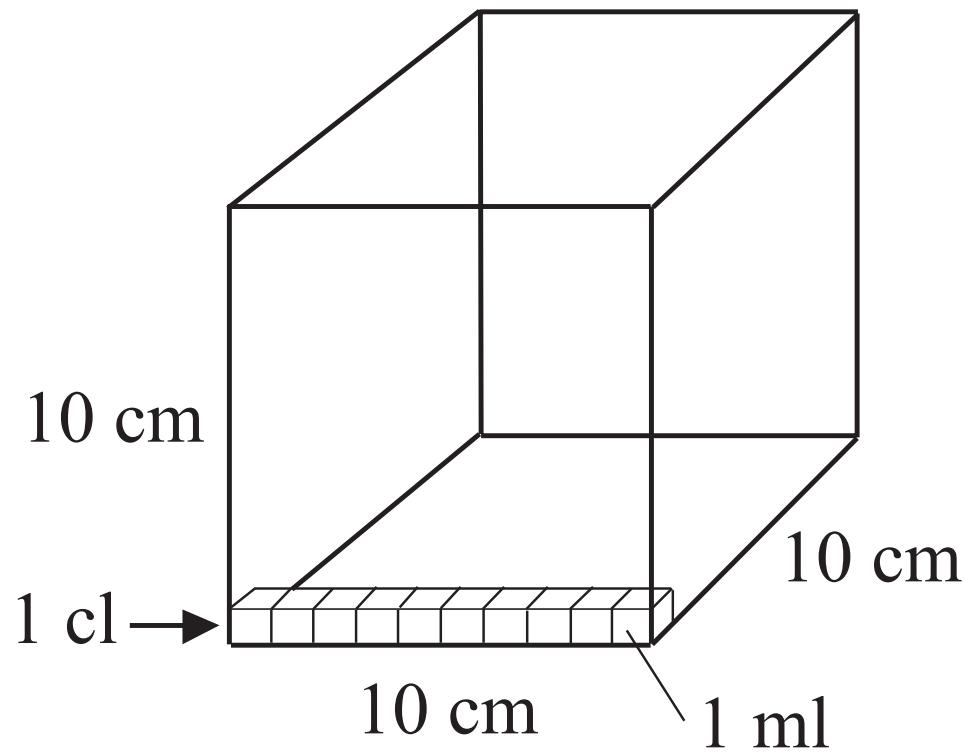


b)

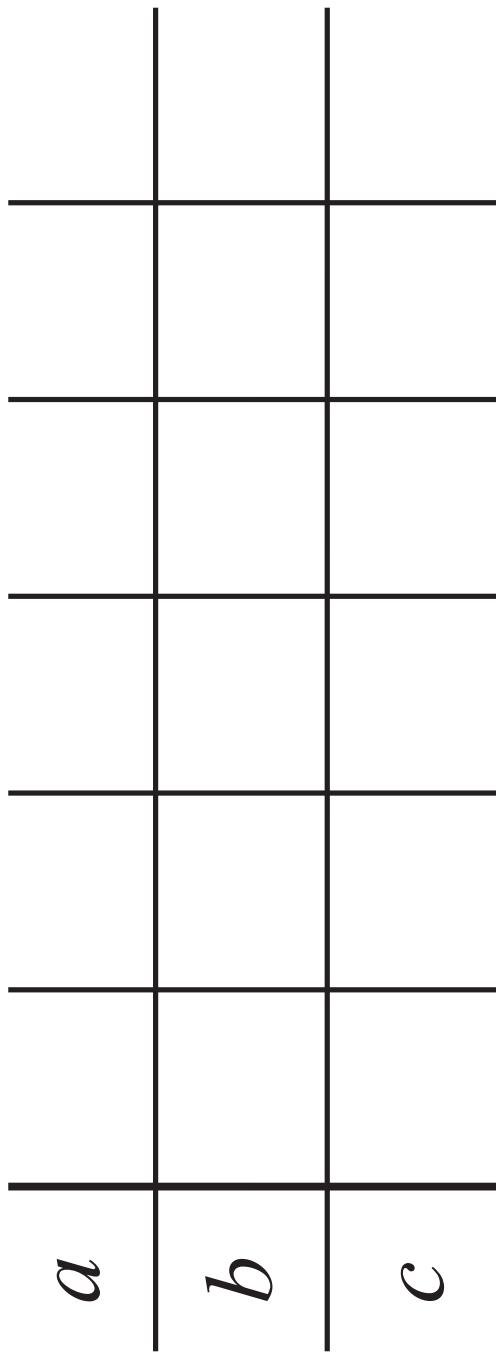


c)

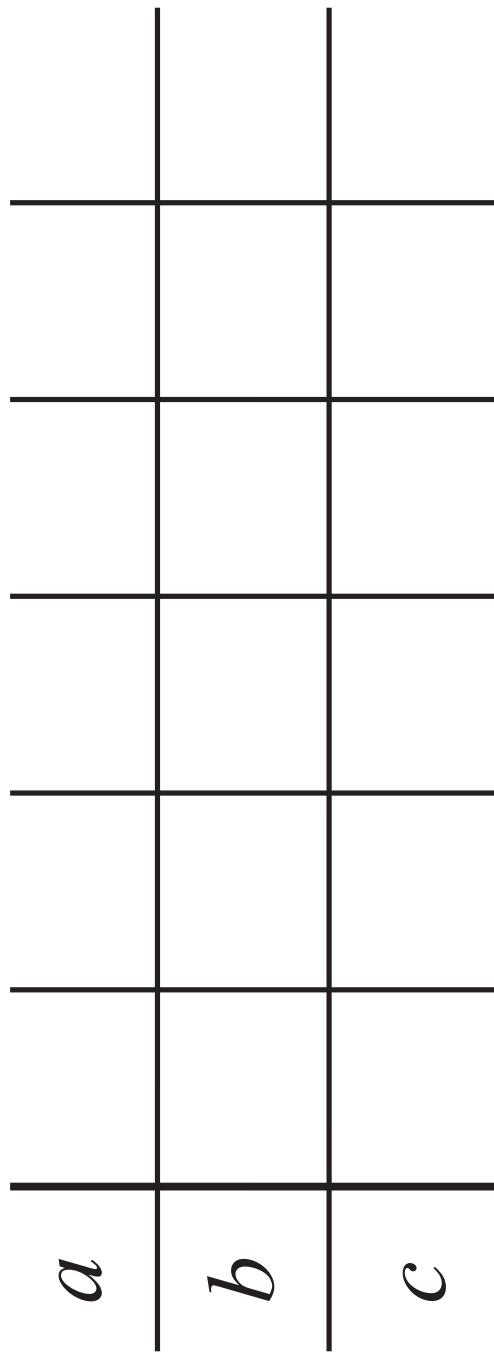




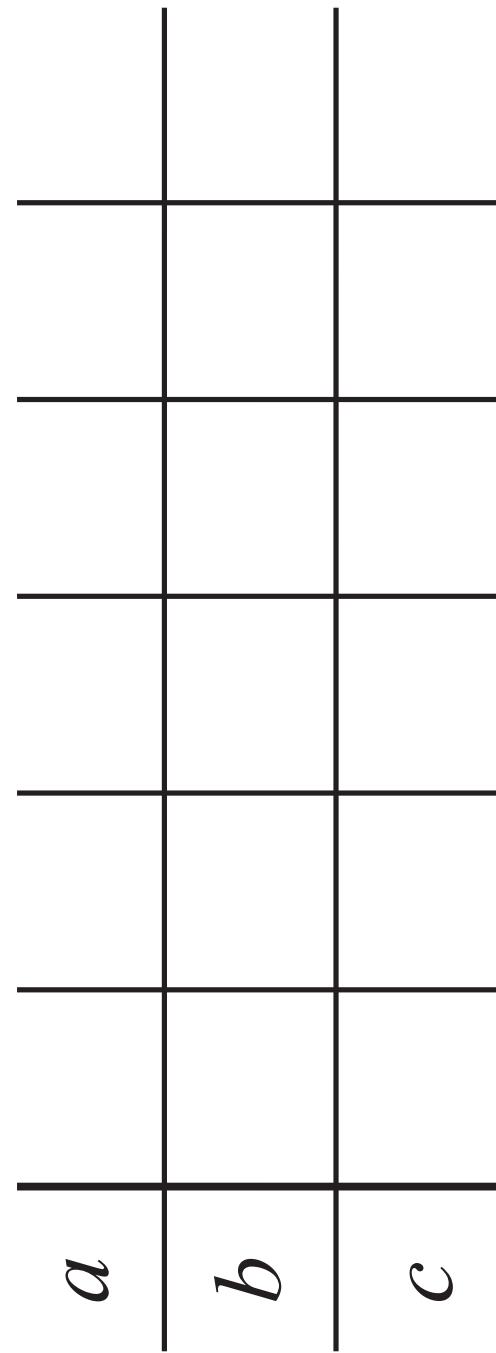
a)

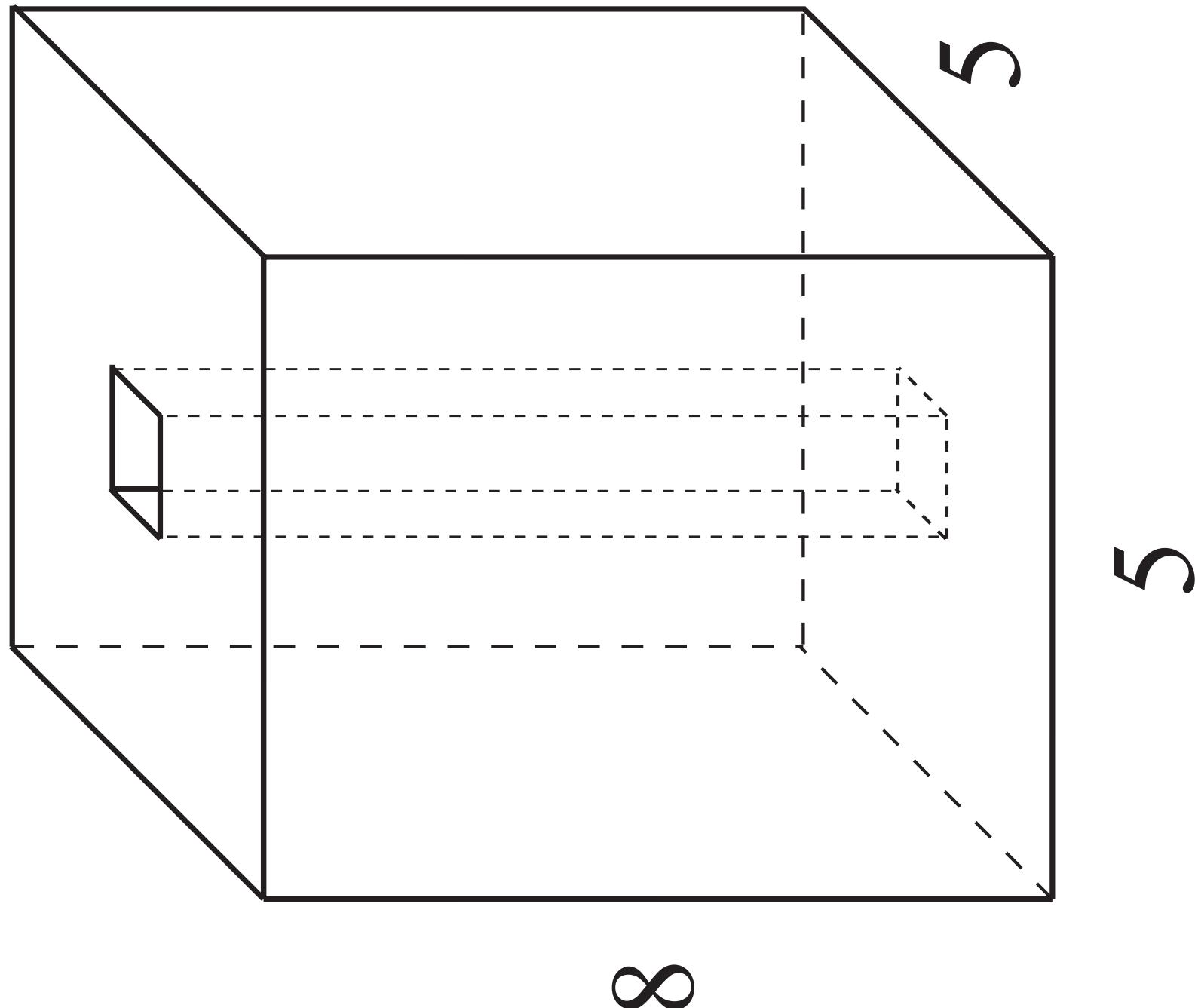


b)

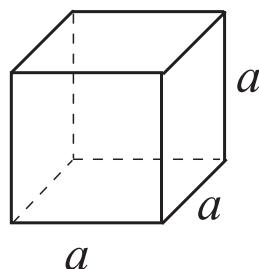


c)

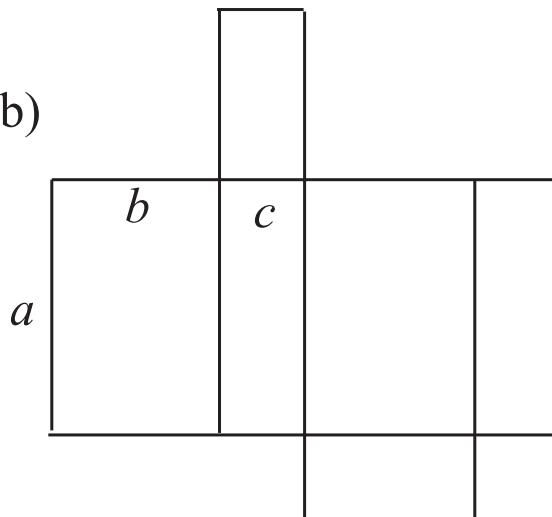




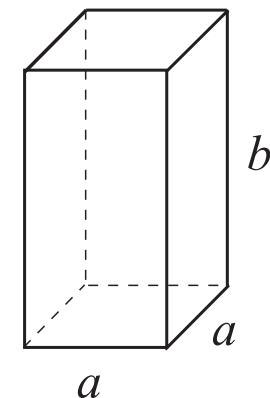
a)



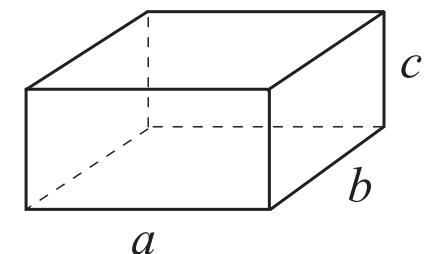
b)



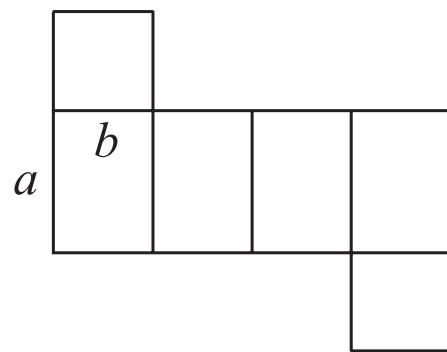
c)



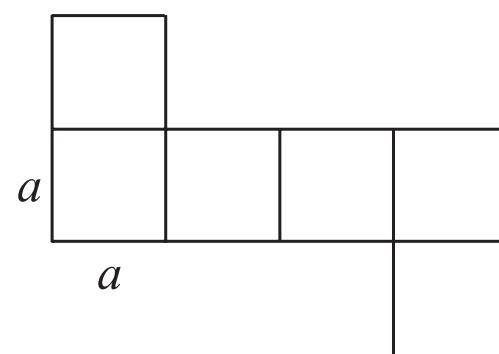
d)



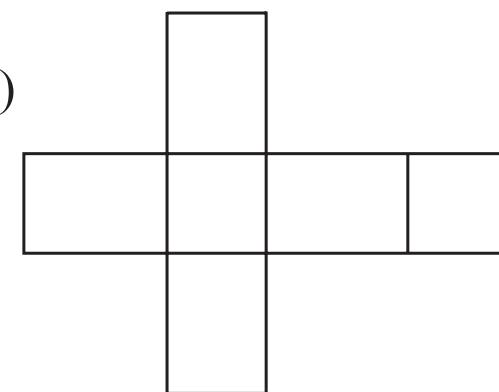
e)



f)



g)



$$V = \boxed{\hspace{2cm}}$$

**cube**

$$A = \boxed{\hspace{2cm}}$$

$$V = \boxed{\hspace{2cm}}$$

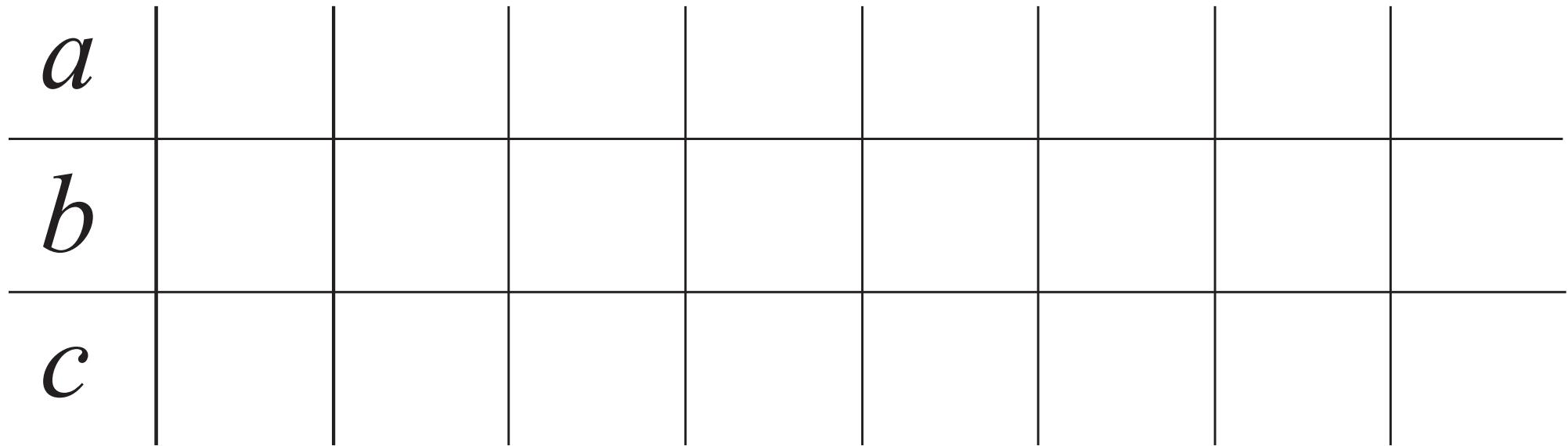
**square-based cuboid**

$$A = \boxed{\hspace{2cm}}$$

$$V = \boxed{\hspace{2cm}}$$

**cuboid**

$$A = \boxed{\hspace{2cm}}$$



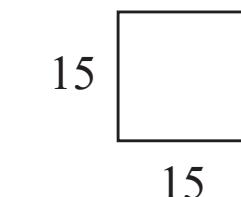
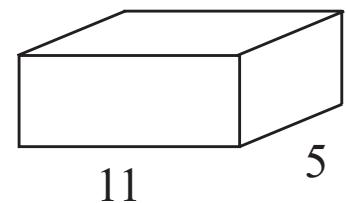
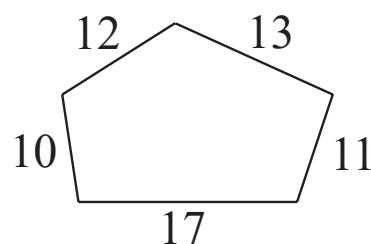
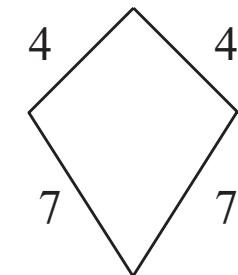
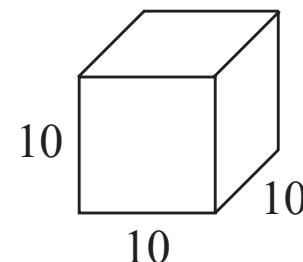
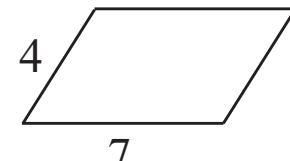
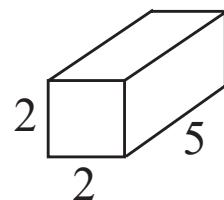
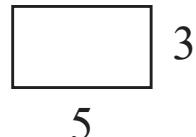
$$2 \times 2 \times 2 + 4 \times 2 \times 5$$

$$4 \times 15$$

$$(5 + 3) \times 2$$

$$11 \times 5 \times 3$$

$$(4 + 7) \times 2$$



$$10 + 12 + 13 + 11 + 17$$

$$2 \times 2 \times 5$$

$$6 \times 10 \times 10$$

$$(11 \times 5 + 11 \times 3 + 5 \times 3) \times 2$$

$$15 \times 15$$

$$10 \times 10 \times 10$$

$$5 \times 3$$