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| 1 | Continue the pattern. |
|---|---|
| | 10 + 3 = 13 ten and three are thirteen, |
| | |
| | 11 eleven, 12 twelve, 13 thirteen, 11 |
| | |
| 2 | Julie, Susan, Tony and Peter have to fold 13 napkins each. Write equations about the pictures. |
| | Julie Susan Tony Peter |
| | |
| | 5 + = 1 3 |
| | Who has fewest napkins still to fold? |
| 3 | Write down the answers in Roman numerals. |
| | a) $X + I =$ b) $X + II =$ c) $X + III =$ |
| | d) $IX + II =$ e) $IX + III =$ f) $IX + IV =$ |
| 4 | 1 9 0 6 2 4 5 5 8 2 Find these shapes in the grid. 8 4 6 3 1 3 5 1 2 0 in the grid. 6 4 0 2 5 1 0 1 9 7 Image: Fill in the missing 9 0 3 4 0 8 3 0 9 8 Image: Fill in the missing |
| | $\frac{3 3 3 3 2 3 0 7 0 0}{9 6 0 1 1 0 5 7 4 0} = 13$ numbers which sum to 13. |
| 5 | Fill in the table. 13 0 1 2 5 6 8 10 11 13 10 10 9 6 4 1 13 |



| 1 | |
|---|--|
| | Draw a tulip 7 cm to the left of the butterfly. |
| | Draw a daisy 6 cm to the right of the butterfly. |
| | How far away is the daisy from the tulip? 1 3 cm |
| 2 | Fill in the missing numbers. Mark them on the number lines. |
| | $\begin{bmatrix} a \\ ++++++++++++++++++++++++++++++++++$ |
| | |
| 3 | Fill in the missing numbers. |
| | 9+1 = 12-4 = 6+6 = |
| | 9+4 = 13-3 = 6+7 = |
| | $4 + \boxed{} = 13$ $-9 = 4$ $13 - 7 = \boxed{}$ |
| 4 | Divide 13 into 3 numbers. $a + b + c = 13$. Complete the table. |
| | a 8 6 1 2 5 5 3 3 4 |
| | $\begin{array}{c c c c c c c c c c c c c c c c c c c $ |
| | c 3 5 10 4 4 4 5 9 4 3 11 |
| 5 | Write additions about the picture. |
| | |
| | |
| | |





1 Continue drawing the number strips to make 14. Write down the additions. 10 10 + 4 = 149 + 1 + 4 = 9 + 5 = 148 + 2 + 4 = 8 + 6 = 142 Some ducks and tortoises are in the garden. Altogether there are 5 heads. 4 How many legs could there be in total? Complete the table. Number of legs 3 Fill in the missing numbers. a) • • • • • • • • • • • • b) ()() \bigcirc \bigcirc (14 - 5 =5 + 9 =8 + 6 =14 - 6 =9 + 5 =14 - 9 =6 + 8 =14 - 8 == 14 = 5 8 + = 14 = 8 5 +14 -14 --5 = 99+ = 14 6+ = 14 -8 = 64 14 apples are divided equally between the 2 plates. Draw the apples and write an equation about it.

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| 1 | Fill in the missing numbers. |
|---|--|
| | 6 + 6 = 14 - 10 = 5 + 5 = 20 - 14 = |
| | 6 + 7 = $14 - 5 = $ $5 + 9 = $ $+ 6 = 20$ |
| | 7 + 7 = $-9 = 5$ $12 = 6$ $-14 = 6$ |
| 2 | Divide 14 into 3 numbers. $a + b + c = 14$ Complete the table. |
| | a 2 3 6 3 5 1 2 7 8 7 |
| | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
| | C 10 4 1 5 4 3 4 4 6 0 |
| 3 | Fill in the missing numbers. Mark them on the number lines. a) 0 10 b 0 10 10 10 10 10 10 10 |
| | |
| 4 | Fill in the missing numbers. |
| | 5 + 5 = $+ 6 = 14$ $- 6 = 8$ |
| | 6 + 6 = $12 - 9 = $ $5 + $ $= 14$ |
| | 7 + 7 = 14 - $= 5$ 12 - $= 8$ |
| 5 | Sue and Bill have 14 p altogether.11111pSue has 2 p more than Bill.111111p |



| 1 | Continue the pattern. |
|---|---|
| | $10 + 5 = 15, \dots \dots$ |
| | 11 eleven, 12 twelve, |
| | 13 thirteen, 14 fourteen, |
| | 15 fifteen, 15 fifteen, |
| 2 | Complete the table. Write down the rule in different ways. |
| | a + b = $a =$ $b =$ |
| | a 2 7 15 9 6 0 12 8 b 13 10 4 1 2 14 11 5 12 |
| | If a column has one odd and one even number, colour it green. |
| 3 | Write additions about the pictures. (1) |
| | $ \begin{array}{c} a) \\ \land \\ $ |
| | $ \bigcirc \bigcirc$ |
| | |
| | |
| | |
| | |
| | Divide these number cords into 2 groups so that the sums of the numbers |
| 4 | are equal. |
| | 1 2 3 4 5 |





| 1 | Continue the pattern. |
|---|---|
| | 1 metre = 1 m |
| | 1 kilogram = 1 kg |
| | 7 kg + 8 kg = 15 kg |
| 2 | Fill in the missing numbers and signs. |
| | a) $7 \stackrel{+7}{\longleftarrow} \stackrel{-8}{\longleftarrow} \stackrel{b)}{\longrightarrow} 15 \stackrel{-9}{\longleftarrow} \stackrel{+6}{\longleftarrow} \stackrel{b)}{\longleftarrow}$ |
| | c) $\downarrow +9$ $\downarrow 15$ $\downarrow -7$ $\downarrow 15$ $\downarrow 20$ $\downarrow 15$ $\downarrow -5$ $\downarrow -5$ $\downarrow 15$ $\downarrow -5$ $\downarrow -5$ |
| 3 | Fill in the missing numbers. |
| | a) $\underbrace{7 + \square}_{\square}$ <1 $\underbrace{7 + 8}_{\square}$ b) $\underbrace{10 - 5}_{\square}$ <5 $\underbrace{\square - 5}_{\square}$ |
| | c) $9 + 2 = 7 + 8$ d) $15 - 7$ 2> $15 - 2$ |
| 4 | Fill in the missing numbers. |
| | 15 = 5 + 5 + = $15 - 6 - 3$ = $8 + 4 + 3$ |
| | 13 = 6 + 5 + $= 6 + 6 + 3$ $14 = $ $+ 4 + 3$ |
| | 11 = 15 - 7 + $12 = 9 + 6 - $ $12 = 15 - 7 +$ |
| | 14 = 8 + 7 - $13 = 7 + 7 - $ $= 4 + 7 + 4$ |











| | 10 | | | | | | |
|--|-------------------------|-----------------------|--|---|---------------------|-----------------------|--------------------|
| | | | 6 | | 10 + | -6 = 16 | |
| | | | | | 9 + 1 + | $\frac{6}{6} = 9 + 6$ | $\frac{7}{9} = 1$ |
| | | | | | 8+2+ | 0 = 8 + | $\cdot \delta = 1$ |
| | | | | | | | |
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| | | | | | 101 | | |
| Alan knov | ws that the | e number o | of books or | 1 each sh | nelf is ev | ven. | |
| He counte | ed 16 bool | ks in total | on the 3 sh | elves. | | | |
| How man | y books c | ould there | be on the | bottom t | wo shel | ves? | |
| | | | | | | | |
| | | | | | | | |
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| Mother bo | | 6 maathall | for lunch | Laram | v haa aa | ton 2 mas | thalla |
| Mother ha | as made 10 n Rachel. | 6 meatball How mar | ls for lunch | . Jerem | y has ea Father? | ten 2 mea | tballs |
| Mother ha | as made 10 n Rachel. | 6 meatball How mar | ls for lunch 1y could be | l. Jerem | y has ea Father? | ten 2 mea | utballs |
| Mother ha fewer than Jeremy | as made 10 n Rachel. | 6 meatball How mar | ls for lunch | e. Jerem | y has ea Father? | ten 2 mea | tballs |
| Mother ha fewer than Jeremy Rachel | as made 10 n Rachel. | 6 meatball How mar | ls for lunch | e Jerem | y has ea Father? | ten 2 mea | utballs |
| Mother ha fewer than Jeremy Rachel | as made 10 n Rachel. | 6 meatball How mar | ls for lunch iy could be | e. Jerem | y has ea Father? | ten 2 mea | |
| Mother ha fewer than Jeremy Rachel Father | as made 10 n Rachel. | 6 meatbal How mar | ls for lunch iy could be | . Jerem | y has ea Father? | ten 2 mea | |
| Mother ha fewer than Jeremy Rachel Father | as made 10 n Rachel. | 6 meatbal How mar | ls for lunch iy could be | e. Jerem | y has ea Father? | ten 2 mea | atballs |
| Mother ha fewer than Jeremy Rachel Father | as made 10 n Rachel. | 6 meatbal How mar | ls for lunch iy could be | . Jerem | y has ea Father? | ten 2 mea | atballs |
| Mother ha fewer than Jeremy Rachel Father Write dow | as made 10 n Rachel. | 6 meatbal How mar | ls for lunch y could be | a. Jerem | y has ea Father? | ten 2 mea | |
| Mother ha fewer than Jeremy Rachel Father Write dow a) XII | as made 10 n Rachel. | 6 meatbal How mar | Is for lunch 1y could be 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Jerem left for might b / = | y has ea Father? | ten 2 mea | atballs |

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