

SKE Primary: Foundation Strand**Answers to Exercises****Unit 5 Decimals: Addition and Subtraction****5.1 Addition and Subtraction**

1. (a) 8 (b) 11 (c) 16
(d) 15 (e) 13 (f) 14
(g) 36 (h) 27 (i) 31
(j) 43 (k) 25 (l) 45
(m) 56 (n) 88 (o) 89
2. (a) True (b) False (c) True (d) True
(e) True (f) False (g) False (h) True
3. (a) 3 (b) 2 (c) 3 (d) 2
(e) 12 (f) 13 (g) 13 (h) 22
(i) 3 (j) 9 (k) 9 (l) 8
(m) 36 (n) 45 (o) 18
4. (a) 7 (b) 4 (c) 1 (d) 9
(e) 12 (f) 21 (g) 9
(h) 75 (i) 12 (j) 10
5. (a) $5 - (8 - 7) = 4$ (b) $6 - (3 + 2) = 1$
(c) $5 + 7 - (2 - 1) = 11$ (d) $14 - (7 - 3) - 2 = 8$
6. (a) 33 (b) 40 (c) 137 (d) 166
7. (a) 3 (b) 25 (c) 46 (d) 27
8. (a) 60 (b) 4
9. (a) 29 (b) 6
10. (a) 30 (b) 6
11. 47
12. 88
13. (a) 58 (b) 124 (c) 318
14. 225
15. £142
16. 398 miles
17. (a) 37 (b) 139 (c) 127 (d) 49
(e) 53 (f) 100 (g) 121 (h) 16
(i) 63 (j) 28 (k) 77 (l) 88
(m) 43 (n) 98

5.1

Answers to Exercises

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|-----|-----|-------|-----|-------|-----|-------|-----|--------|-----|-------|
| 18. | (a) | 0.9 | (b) | 0.9 | (c) | 0.53 | (d) | 4.9 | (e) | 4.88 |
| | (f) | 8.1 | (g) | 10.3 | (h) | 14.11 | (i) | 17.62 | (j) | 8.81 |
| | (k) | 1.561 | (l) | 11.02 | (m) | 21.34 | (n) | 19.718 | | |
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| 19. | (a) | 0.5 | (b) | 0.3 | (c) | 1.2 | (d) | 1.1 | (e) | 3.4 |
| | (f) | 1.6 | (g) | 1.9 | (h) | 1.8 | (i) | 10.94 | (j) | 16.92 |
| | (k) | 11.74 | (l) | 8.28 | (m) | 0.66 | (n) | 0.39 | | |

5.2 Dealing with Money

1. (a) (i) 75p (ii) 57p (iii) £1.40
(b) A can of drink and a packet of crisps.
2. 14p
3. £2.65
4. £16.99
5. £5.14
6. £7.20
7. (a) £17.16 (b) £2.84
8. (a) £1.96 (b) £3.13 (c) 41p
9. 12.46 kg

Note that questions 10 and 11 contain mixed units. Students will need to be able to convert from metres to centimetres or vice versa.

10. (a) 151 cm or 1.51 m (b) 49 cm or 0.49 m
11. 16 cm or 0.16 m
12. £11.13