

Unit 4

A

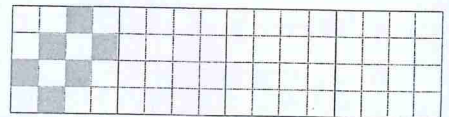
- 1 $8 + 4$ _____
- 2 $18 + 4$ _____
- 3 $10 - 7$ _____
- 4 $20 - 17$ _____
- 5 7×2 _____
- 6 7×4 _____
- 7 Sevens in 14 _____
- 8 $28 \div 4$ _____
- 9 Is 75 less than 57? _____
- 10 26, 28, _____, 32, 34
- 11 Is $6 + 4 = 3 + 7$? _____
- 12 $\frac{1}{2}$ of 14 _____
- 13 Fraction for 0.27 _____
- 14 Is 100 cm = 1 m? _____
- 15 Name the shape of each cross-section:



B

- 1 $22 + 5$ _____
- 2 $22 + 15$ _____
- 3 $20 - 15$ _____
- 4 $40 - 15$ _____
- 5 4×5 _____
- 6 5×8 _____
- 7 $40 \div 5$ _____
- 8 How many 4s in 20? _____
- 9 Is 63 closer to 60 or 70? _____
- 10 20, 24, 28, _____, 36
- 11 Is $7 + 5 = 9 + 2$? _____
- 12 One fifth of 40 _____
- 13 Decimal for $\frac{35}{100}$ _____
- 14 Our classroom is 48 m^2 and our bagroom is 12 m^2 .
What is the total area? _____
- 15 Continue the pattern by sliding the tile.

2 + 3
12 + 3
Think! Look for a pattern.



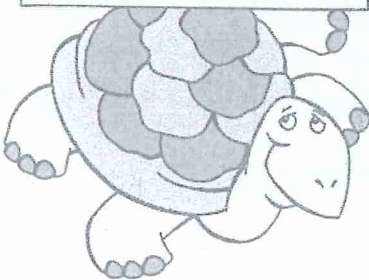
Split the tens and ones first.
Think!
Add the tens $30 + 40 = 70$
Add the ones $6 + 7 = 13$
Total $70 + 13 = 83$



$$36 + 47 = 30 + 40 + 6 + 7 = 70 + 13 = 83$$

Split the tens and ones.
Add the tens, add the ones, then find their total.

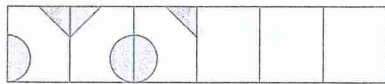
- a $37 + 39 = 30 + 30 + 7 + 9 =$ _____
- b $25 + 38 =$ _____ + _____ + _____ + _____ = _____
- c $35 + 47 =$ _____ + _____ + _____ + _____ = _____
- d $43 + 39 =$ _____ + _____ + _____ + _____ = _____
- e $54 + 38 =$ _____ + _____ + _____ + _____ = _____
- f $46 + 37 =$ _____ + _____ + _____ + _____ = _____



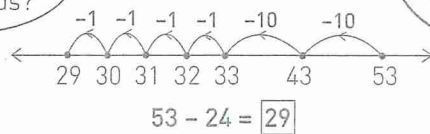
C

- 1 $24 + 7$ _____
- 2 $34 + 17$ _____
- 3 $30 - 9$ _____
- 4 $40 - 9$ _____
- 5 $10 \times \square = 20$
- 6 10×4 _____
- 7 Share 20 equally between 10 _____
- 8 $40 \div 10$ _____
- 9 Is 357 closer to 300 or 400? _____
- 10 16, 24, _____, 40, 48
- 11 $22 + 8 = 20 + \square$
- 12 $\frac{1}{10}$ of 20 = 2 so $\frac{3}{10}$ of 20 = \square
- 13 Decimal for $\frac{1}{2}$ _____
- 14 Sam is 8 kg more than Joe who has a mass of 34 kg. What is Sam's mass?

- 15 Complete the pattern:



53 - 24
Can I jump backwards?



Jump along the number line to find the answer.



$30 - 19 = \square$



$43 - 26 = \square$



$55 - 37 = \square$

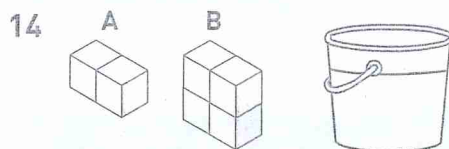
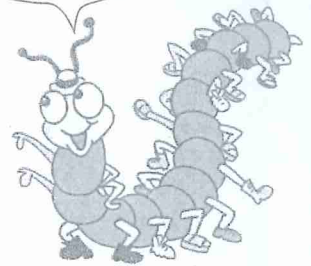


$64 - 39 = \square$

D

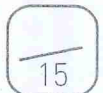
- 1 $33 + 19$ _____
- 2 $33 + 29$ _____
- 3 $14 - 7$ _____
- 4 $24 - 7$ _____
- 5 $4 \times \square = 36$
- 6 9×8 _____
- 7 36 into 4 equal groups _____
- 8 $36 \div 9$ _____
- 9 Number 100 after 1 468 _____
- 10 129, 139, 149, _____, 169
- 11 $34 + \square = 40 + 2$
- 12 $\frac{1}{4}$ of 36 _____
- 13 Which is smaller, 0.4 or $\frac{3}{10}$? _____

The lines on the letter T are perpendicular.



Which model, when placed in the bucket, would raise the water level higher? _____

- 15 Do perpendicular lines meet at right angles? _____



Yes!
Start on 53, jump back 2 long jumps of 10 then back 4 short jumps of 1 to subtract 24.

