

Year 3 Maths Activity Mat

4

Section 1

What's the missing number?

$$90 + \square = 130$$

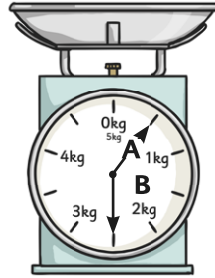
$$70 + \square = 150$$

$$80 + \square = 140$$

$$50 + \square = 120$$

Section 4

What measurements are the arrows pointing at?



A =

B =

Section 5

How many minutes are there left in the hour if the time is :

2:20 =

6:50 =

1:10 =

11:35 =

Section 2

$$\begin{array}{r} 274 \\ + 127 \\ \hline \end{array}$$

$$\begin{array}{r} 355 \\ + 138 \\ \hline \end{array}$$

Linda drives 176km in the morning and 145km later that day. How far has she travelled altogether?

Section 3

I think of a number.

I halve it.

I add 8.

The answer is 12.

What is my number?

Section 6

Mentally work these out:

Tickets cost £6 for a coach trip. How much will four tickets cost?

How many 3cm strips can be cut from 24cm of tape?

Section 7

Magic Squares: the sum of each row, column and diagonal is the same. Work out the magical missing numbers!

| | | |
|---|---|----|
| 8 | | 12 |
| | 9 | 5 |
| | | 10 |

Section 8

Five lengths of the swimming pool is 150m. How long is the pool?

Year 3 Maths Activity Mat: 4

Answers

Section 1

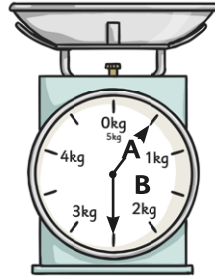
What's the missing number?

$$90 + \boxed{40} = 130 \quad 70 + \boxed{80} = 150$$

$$80 + \boxed{60} = 140 \quad 50 + \boxed{70} = 120$$

Section 4

What measurements are the arrows pointing at?



$$A = \boxed{0.5\text{kg}}$$

$$B = \boxed{2.5\text{kg}}$$

Section 5

How many minutes are there left in the hour if the time is :

$$2:20 = \boxed{40 \text{ minutes}}$$

$$6:50 = \boxed{10 \text{ minutes}}$$

$$1:10 = \boxed{50 \text{ minutes}}$$

$$11:35 = \boxed{25 \text{ minutes}}$$

Section 2

$$\begin{array}{r} 2 \ 7 \ 4 \\ + 1 \ 2 \ 7 \\ \hline 4 \ 0 \ 1 \end{array}$$

$$\begin{array}{r} 3 \ 5 \ 5 \\ + 1 \ 3 \ 8 \\ \hline 4 \ 9 \ 3 \end{array}$$

Linda drives 176km in the morning and 145km later that day. How far has she travelled altogether?

321km

Section 3

I think of a number.

I halve it.

I add 8.

The answer is 12.

What is my number?

8

Section 6

Mentally work these out:

Tickets cost £6 for a coach trip. How much will four tickets cost?

£24

How many 3cm strips can be cut from 24cm of tape?

8

Section 7

Magic Squares: the sum of each row, column and diagonal is the same. Work out the magical missing numbers!

| | | |
|-----------|-----------|----|
| 8 | 7 | 12 |
| 13 | 9 | 5 |
| 6 | 11 | 10 |

Section 8

Five lengths of the swimming pool is 150m. How long is the pool?

30m