

Year 4 Maths Activity Mat

6

Section 1

Convert these weights from kilograms to grams:

3.75kg =

5.85kg =

Section 2

Show your working out to calculate:

$210 \div 30$

Section 3

Write each of the following times as a 12-hour time using a.m. or p.m. notation.

16:48 =

13:35 =

Section 4

Dave works at a call centre. Yesterday he was on the phone for a total of three hours and 42 minutes. How long was this in minutes?

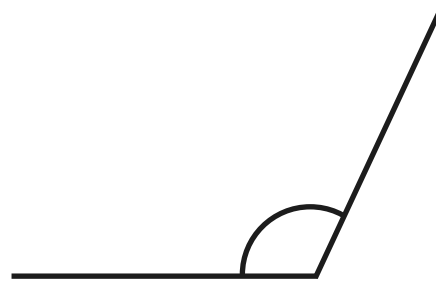
Section 5

Start at -3 and count on 5.

Start at -10 and count on 6.

Section 6

Use a protractor to measure this angle. Is it acute, obtuse or reflex?



Section 7

The Ahmed family have a gift voucher of £110 to spend on rides at Waterworld. All the rides cost £9 per person. How many rides can the Ryan family take between them?

Section 8

Choose four digits. Make the highest and lowest numbers you possibly can. Then subtract the smallest number from the largest number using the column method.

Year 4 Maths Activity Mat: 6

Answers

Section 1

Convert these weights from kilograms to grams:

$$3.75\text{kg} = \boxed{3750\text{g}}$$

$$5.85\text{kg} = \boxed{5850\text{g}}$$

Section 2

Show your working out to calculate:

$$210 \div 30 = \boxed{7}$$

Section 3

Write each of the following times as a 12-hour time using a.m. or p.m. notation.

$$16:48 = \boxed{4:48\text{pm}}$$

$$13:35 = \boxed{1:35\text{pm}}$$

Section 4

Dave works at a call centre. Yesterday he was on the phone for a total of three hours and 42 minutes. How long was this in minutes?

222 minutes

Section 5

Start at -3 and count on 5.

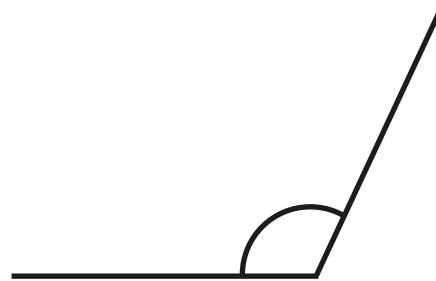
2

Start at -10 and count on 6.

-4

Section 6

Use a protractor to measure this angle. Is it acute, obtuse or reflex?



115 degrees, obtuse

Section 7

The Ahmed family have a gift voucher of £110 to spend on rides at Waterworld. All the rides cost £9 per person. How many rides can the Ryan family take between them?

12 rides

Section 8

Choose four digits. Make the highest and lowest numbers you possibly can. Then subtract the smallest number from the largest number using the column method.

Accept any reasonable answer