

Year 4 Maths Activity Mat

6

Section 1

Convert these weights from kilograms to grams:

2.9kg =

3.7kg =

Section 2

Show your working out to calculate:

$480 \div 40$

Section 3

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

04:23 =

22:06 =

Section 4

Jan has got a new job working in Dubai. The job lasts for just three years. How long is Jan's job in months?

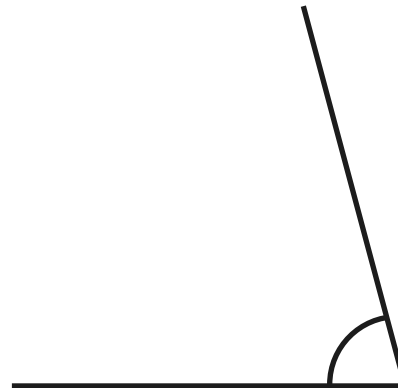
Section 5

Start at 2 and count back 8.

Start at -3 and count back 4.

Section 6

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



Section 7

The Mighty Wave Boat ride at Waterworld holds eight people at a time. A large tour group of 48 people all want to have a go on the ride. How many boat trips are needed so that all 48 people get a ride?

Section 8

Choose three 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:

$$2.9\text{kg} = \boxed{2900\text{g}}$$

$$3.7\text{kg} = \boxed{3700\text{g}}$$

Section 2

Show your working out to calculate:

$$480 \div 40 = \boxed{12}$$

Section 3

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

$$04:23 = \boxed{4:23\text{am}}$$

$$22:06 = \boxed{10:06\text{pm}}$$

Section 4

Jan has got a new job working in Dubai. The job lasts for just three years. How long is Jan's job in months?

36 months

Section 5

Start at 2 and count back 8.

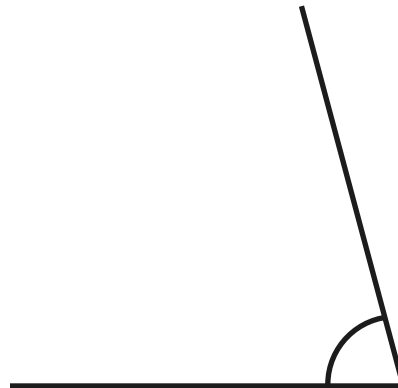
-6

Start at -3 and count back 4.

-7

Section 6

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



75 degrees, acute

Section 7

The Mighty Wave Boat ride at Waterworld holds eight people at a time. A large tour group of 48 people all want to have a go on the ride. How many boat trips are needed so that all 48 people get a ride?

6 trips

Section 8

Choose three 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.