

1 Match each **number** with the correct **number in words**.

- | | |
|-----------|--|
| a) 235702 | seven hundred thousand and thirty |
| b) 700030 | three hundred and seven thousand,
seven hundred |
| c) 770003 | two hundred and thirty five thousand,
seven hundred and two |
| d) 702320 | seven hundred and two thousand,
three hundred and twenty |
| e) 307700 | seven hundred and seventy thousand
and three |

2 Write the **decimal numbers** in order, **largest** first.

2.681	2.86	2.6	2.618
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
largest			

3 a) Write these **fractions** as **decimals**.

$$\frac{607}{1000} = \boxed{}$$

$$\frac{35}{1000} = \boxed{}$$

b) Round these numbers to the **nearest tenth**.

$$72.36 = \boxed{}$$

$$0.728 = \boxed{}$$

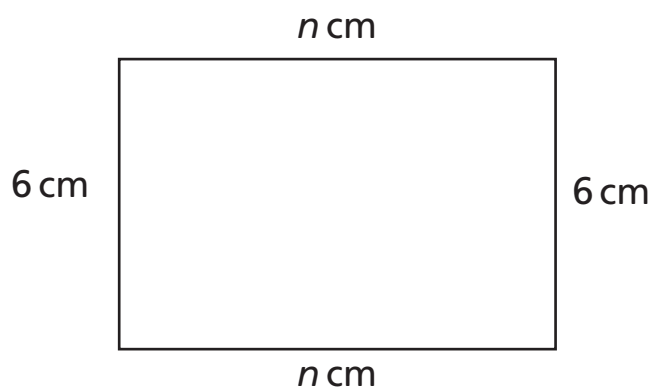
- 4 In an afternoon, **2376** people watch a concert. Another **5851** people watch a concert in the evening. **Altogether**, how many people watch the concerts? Show your working in the box below.

- 5 a) Frankie scores **5.6 points** in a dance competition. Linda scores **0.9 more points** than Frankie. How many points does **Linda** score?

- b) Kiera weighs **26.6 kg**. Nula weighs **1.9 kg** more than Kiera. How many kilograms does **Nula** weigh?

 kg

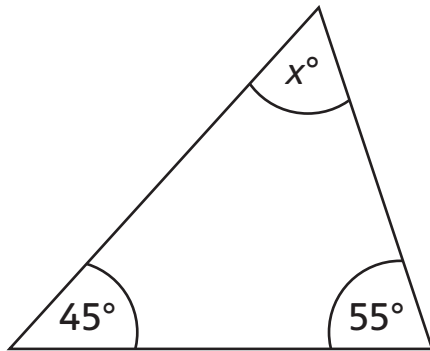
- 6 a) If the **perimeter** of this rectangle equals 30 cm, what is n ?



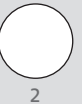
$$n = \boxed{} \text{ cm}$$



b) Find the **missing angle**.



$x = \square^\circ$



7 Which of these calculations **equals 24**?
Put a **tick (✓)** or a **cross (X)** next to each one.

a) $3 + 9 \times 2$

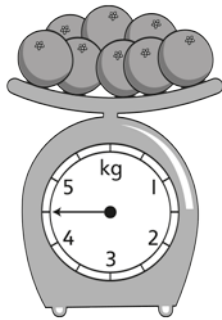
c) $18 + (54 \div 9)$

b) $4 \times 7 - 4$

d) $48 \div 6 - 4$



8 a) How many **kilograms** do the oranges **weigh**?



kg

b) **1500 grams** of oranges are **taken off** the scales.
What is the **weight** in **grams** of the oranges that
are **left**?

g



9 Write in the **missing numbers**.

a) 1 metre = millimetres

b) 100 000 centimetres = kilometre/s



10 5 miles is approximately 8 kilometres.

Simon's mum travels 40 miles to get to work and back.

Approximately how many kilometres is that?

 km

Show your working in the box below.

11 Amit's favourite programme starts at 5:15 pm and ends at 6:25 pm.

a) What are those times as 24 hour clock times?

Start time

End time

b) How long did the programme last? _____

You can use the box below for any workings.



2

- 12** A theatre has **6547** tickets for a concert. **4891** tickets are sold. How many tickets are left unsold?
Show your workings in the box below.



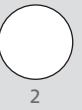
- 13** Peter and his dad went to the theatre.
Tickets were **£23.50** for **adults** and **£12** for **children**.
Peter's dad paid for the tickets with a **£50** note.
How much **change** did he get?
Show your workings in the box below.

£



- 14** A shop sells **26** portable DVD players at **£99** each. How much money does the shop get **altogether**? Show your workings in the box below.

£



- 15** A cinema holds **1517** people. On **6** evenings, the cinema is full. What is the **total number** of people who go to the cinema in **6** evenings? Show your workings in the box below.

