

Name: _____

Class: _____ Date: _____

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

- | | |
|------------|---|
| a) 235 702 | seven hundred thousand and thirty |
| b) 700 030 | three hundred and seven thousand,
seven hundred |
| c) 770 003 | two hundred and thirty-five
thousand, seven hundred
and two |
| d) 702 320 | seven hundred and two thousand,
three hundred and twenty |
| e) 307 700 | 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			smallest

2

2

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

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

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

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

$$72.36 = \boxed{}$$

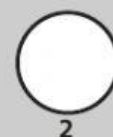
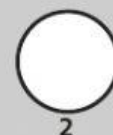
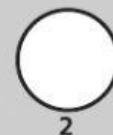
$$0.728 = \boxed{}$$

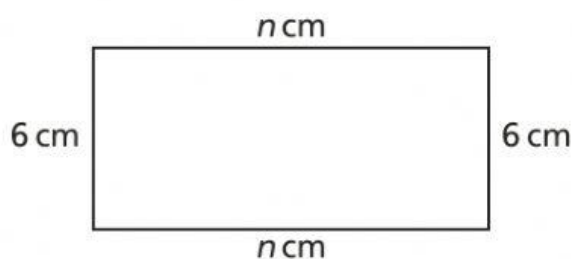
- 4** In an afternoon, **2376** people watch a concert.
Another **5851** people watch a concert in the evening.
Altogether, how many people watch the concerts?
Show your working in the box below.

Show your method	<div style="border: 1px solid black; width: 100px; height: 20px; margin: 0 auto;"></div>
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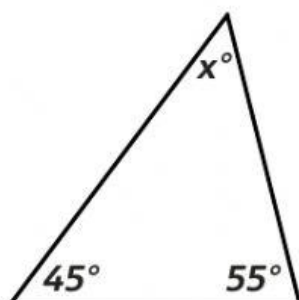
- 5** a) Frankie scores **5.6** points in a dance competition.
Linda scores **0.9 more** points than Frankie.
How many points does **Linda** score?

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

 kg

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

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

b) Find the **missing angle**.

$$x = \boxed{}^\circ$$

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

a) $3 + 9 \times 2$

☐

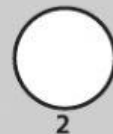
b) $4 \times 7 - 4$

☐

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

☐

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 = millimetresb) 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?

Show
your
method

 km


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 space below for jottings.

12

A theatre has **6547** tickets for a concert. **4891** tickets are sold.
How many tickets are **left** unsold?

Show
your
method

2

2

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
method



2

14

A shop sells **26** MP3 players at **£99** each.

How much money does the shop get **altogether**?

Show
your
method



2

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
method

**For teacher use**

Your mark	_____ out of 30
What went well	
How to improve	