

- 1) Charlie is flying around the world. She has already flown 3 872 651 m.

- What is the digit in the hundreds place of this number?
- Write 3 872 651 out in words.

- 2) Cho wins six hundred thousand, two hundred and eighty-one pounds on a quiz show.

Write this amount as a number.

- 3) Arrange these numbers in descending order.

6 782 149 6 812 993 582 107 696 999

- 4) Arabella is on floor 3 of a building. She takes the lift down 7 floors.

- Which floor is Arabella on now?
- After Arabella gets out of the lift, Jamal is 2 floors below her. Which floor is Jamal on?

- 5) It is -6°C outside a castle. It is 5°C inside the castle.

How much warmer is it inside the castle than it is outside the castle?

- 6) Colin says that $-7 + 8 = -15$. Is he correct?

Explain your answer.

- 7) Marietta is doing some history homework. She finds this table which tells her when certain towns were founded.

- What year was Buckthwaite founded?
- Was Roshead founded before or after Buckthwaite?

Town	Year Founded
Buckthwaite	MLXVI
Roshead	MMIII

8) Dean eats 3.562 kg of spaghetti.

- a) What digit is in the tenths place in this number?
- b) What digit is in the thousandths place in this number?

9) Oliver has £33.47. Angelina has £34.25.

Who has more money?

10) Arrange these numbers from smallest to largest.

12.25

8.4

8.32

8.104

12.3

11) In one day, Alicia cycled 68.35 km and Fred cycled 68.306 km.

Work out who cycled further by comparing their distances.

12) Round 8 523 419 to the nearest:

a) hundred

b) ten thousand

c) million

13) Parvati's backpack weighs 1.62 kg.

Round the weight of her backpack to the nearest whole number.

14) Katie throws a shot put 7.23 m.

Round this distance to 1 decimal place.