Multiple choice questions - Length, perimeter, mass and capacity

Year: Year 3 · 10

Question 1 How many cm are in 2 m?

- ◯ **A.** 20
- ◯ **B.** 200
- ◯ **C.** 2000
- ◯ **D.** 22

Question 2 How many g are in 1 kg?

- ◯ **A.** 10
- ◯ **B.** 100
- ◯ **C.** 1000
- ◯ **D.** 10 000

Question 3 How many ml are in 1 l?

- ◯ **A.** 10
- ◯ **B.** 100
- ◯ **C.** 500
- ◯ **D.** 1000

Question 4 What is the perimeter of a rectangle 6 cm by 3 cm?

- ◯ **A.** 9 cm
- ◯ **B.** 18 cm
- ◯ **C.** 12 cm
- ◯ **D.** 24 cm

Question 5 Which unit is best for the mass of a car?

- ◯ **A.** g
- ◯ **B.** kg
- ◯ **C.** ml
- ◯ **D.** cm

Question 6 1 l minus 300 ml equals...

- ◯ **A.** 700 ml
- ◯ **B.** 300 ml
- ◯ **C.** 900 ml

- ◯ **D.** 1700 ml

Question 7 What is the perimeter of a square with sides 5 cm?

- ◯ **A.** 10 cm
- ◯ **B.** 15 cm
- ◯ **C.** 20 cm
- ◯ **D.** 25 cm

Question 8 Which is the longest?

- ◯ **A.** 1 m
- ◯ **B.** 90 cm
- ◯ **C.** 950 mm
- ◯ **D.** 80 cm

Question 9 2 m 30 cm in cm is...

- ◯ **A.** 230
- ◯ **B.** 203
- ◯ **C.** 2030
- ◯ **D.** 23

Question 10 How many mm are in 3 cm?

- ◯ **A.** 3
- ◯ **B.** 30
- ◯ **C.** 300
- ◯ **D.** 13

Answer grid - Length, perimeter, mass and capacity

Year: Year 3

Question	Answer	Explanation
1	**B**	2 × 100 = 200.
2	**C**	1 kg = 1000 g.
3	**D**	1 l = 1000 ml.
4	**B**	6 + 3 + 6 + 3 = 18.
5	**B**	A car is very heavy: kg.
6	**A**	1000 − 300 = 700.
7	**C**	4 × 5 = 20.
8	**A**	1 m = 100 cm, 950 mm = 95 cm.
9	**A**	200 + 30 = 230.
10	**B**	3 × 10 = 30.