



## Lesson 3.1: Circumstances on board - math

### Answers

#### Question 1

10 cm x 4 cm x 3 cm =

Answer: 120 cm<sup>3</sup>

3 dm x 4 dm x 2 dm =

Answer: 24 dm<sup>3</sup>

2,5 dm x 5 dm x 2 dm =

Answer: 25 dm<sup>3</sup>

#### Question 2

Answer:

3000 cl

15 dl

12000 cl

600 l

500000 l

66 dl

7 l

20 l

630 dal

#### Question 3

Answer:

A sugar cube: 1cm<sup>3</sup>

An iceberg: 1km<sup>3</sup>

A mound of garden soil: 1m<sup>3</sup>

A grain of sugar: 1mm<sup>3</sup>

An Olympic pool: 1dam<sup>3</sup>

The Eiffel tower: 1hm<sup>3</sup>

A liter of cola: 1dm<sup>3</sup>

**Question 4**

Answer:

3200 g	3,523 l
9,437 kg	1,84 dl
670 g	18,4 cl
6000 kg	66,7 dl
3400 kg	190 ml
80 g	9,03 l
70,291 ton	320 ml

**Question 5**

Answer:

Answer varies per classroom.

**Question 6**

Answer:

Pupils can think of their own examples.