

## Lesson 1.1: Purchase and ship - math

## **Answers**

# Question 1

#### Convert:

Answer: This question is not about finding the right answer exactly, but to help students realize that there were, and are, other systems of measurement, such as a thumb.

100 cm = approximately 40 thumbs (38.85) 100 cm = approximately 3.5 feet (3.53)

length: 22.50 m = approx. 900 thumbs (874.13) = approx. 80 feet (79.48) width: 7 m = approx. 280 thumbs (271.13) = approx. 25 feet (24.73) depth: 3.20 m = approx. 128 thumbs (124.32) = approx. 10 feet (11.30)

# Measurements

What do you notice about these measurements?

Answer: this can be anything, names of the measurements, numbers, identical names to current measurements (liter, feet, grams).

Which current measurement looks most like the Middelburg pound? Answer: pound.

Which current measurement looks most like the Middelburg kan?

Answer: liter.

# Question 2

## Answer:

- insurance of the ship
- completing the crew
- completing the loading of the ship, etc.

#### **Question 3**

# Answer:

250

4,8

5,5

13

12

380

9,45 11.5

560

#### **Question 4**

Answer: 2.227,79

 $(1\% \text{ is } 371,30 \times 6 = 2.227,79)$ 

# Question 5

How many weapons is this in total?

Answer: 1224 weapons

On average, how many went into one crate?

Antwoord: 39,5

# Question 6

Answer: 240 mirrors 19884 knives 216 snuf boxes 192 pad locks 6000 'woman's snake' knives