



KS1.M24 Measuring Weight and Capacity

STA NC-KS1-MATHS-STA · Calculators not allowed · about 30 minutes

Name: _____ Date: ____ / ____ / ____

Answer ALL questions. Show all your working.

- 1** Which is heavier: a small toy car or a big feather? Tick one.

Answer: ____

- ☐ small toy car
☐ big feather

- 2** Look at two bags. One bag has 3 apples. The other bag has 1 apple.

Which bag is heavier? Answer: ____

- ☐ bag with 3 apples
☐ bag with 1 apple

- 3** A bucket is empty. A cup is full of water.

Which holds more water? Answer: ____

- ☐ bucket
☐ cup

- 4** Priya has two boxes. Box A has 5 books. Box B has 5 feathers.

Which box is heavier? Answer: ____

- ☐ Box A (5 books)
☐ Box B (5 feathers)

- 5** Look at a see-saw scale. On the left is a teddy. On the right are two small stones.

The left side goes down. Which is heavier? Answer: ____

- ☐ teddy
☐ two small stones
-

- 6** Oliwia pours water from a jug into cups. She fills 4 cups. Each cup is 1 full cup.

How many full cups did she pour? Answer: ____

(1)

- 7** Which holds more water: a saucepan or a teaspoon? Tick one.

Answer: ____

- ☐ saucepan
☐ teaspoon
-

- 8** Callum has a cup with 2 small stones and a cup with 6 small stones.

Which cup is heavier? Answer: ____

- ☐ cup with 2 stones
☐ cup with 6 stones
-

- 9** Which is lighter: a full water bottle or an empty water bottle?

Answer: ____

- ☐ full water bottle
☐ empty water bottle

- 10** There are two containers. One has 7 marbles. The other has 7 feathers.

Which is heavier? Answer: ____

- ☐ container with 7 marbles
☐ container with 7 feathers
-

- 11** A cup is half full of juice. A jug is empty.

Which has more juice? Answer: ____

- ☐ cup half full
☐ jug empty
-

- 12** There are 3 bowls of water. A is full, B is half full, C is empty.

Which bowl has the least water? Answer: ____

- ☐ A
☐ B
☐ C
-

- 13** Match the pictures. Draw a line from the heavier item to the lighter item.

Picture 1: a big book. Picture 2: a pencil.

Answer: big book -> pencil



- 14** A teacher fills 5 small cups with water. She pours the 5 small cups into one jug.

How many small cups did she pour into the jug? Answer: ____

(1)

-
- 15** A bucket has 8 toy ducks. A tray has 4 toy ducks.

How many more ducks are in the bucket than on the tray? Answer:

(1)

-
- 16** Which is heavier: 10 small paper clips or 2 toy cars? Answer: ____

- ☐ 10 small paper clips
☐ 2 toy cars

-
- 17** Yusuf puts 9 small stones into a cup. Erin puts 9 small stones into a jug.

Which holds more stones? Answer: ____

- ☐ cup
☐ jug
☐ they are the same

-
- 18** How many full buckets of water make 10 small cups if 1 bucket equals 5 cups? Answer: ____

(1)

Mark scheme · KS1.M24 Measuring Weight and Capacity

Question 1

- **B1** small toy car cao
- Answer: **small toy car**

Question 2

- **B1** bag with 3 apples cao
- Answer: **bag with 3 apples**

Question 3

- **B1** cup cao
- Answer: **cup**

Question 4

- **B1** Box A cao
- Answer: **Box A (5 books)**

Question 5

- **B1** teddy cao
- Answer: **teddy**

Question 6

- **B1** 4 cao
- Answer: **4**

Question 7

- **B1** saucepan cao
- Answer: **saucepan**

Question 8

- **B1** cup with 6 stones cao
- Answer: **cup with 6 stones**

Question 9

- **B1** empty water bottle cao
- Answer: **empty water bottle**

Question 10

- **B1** container with 7 marbles cao
- Answer: **container with 7 marbles**

Question 11

- **B1** cup half full cao
- Answer: **cup half full**

Question 12

- **B1** C cao
- Answer: **C**

Question 13

- **B1** big book matched to pencil cao
- Answer: **big book -> pencil**

Question 14

- **B1** 5 cao
- Answer: **5**

Question 15

- **B1** $8 - 4 = 4$ cao
- Answer: **4**

Question 16

- **B1** 2 toy cars cao
- Answer: **2 toy cars**

Question 17

- **B1** they are the same cao
- Answer: **they are the same**

Question 18

- **B1** $10 \text{ cups} \div 5 \text{ cups per bucket} = 2 \text{ buckets}$ cao
- Answer: **2**