



Measure and compare mass

1

Which of these is lighter?

**OR**

A

A motorbike

B

An airplane

2

Is a dog heavier or lighter than a backpack?

A

Heavier

B

Lighter

3

Which of these is heavier than an apple?

A

A leaf

B

A dog

C

A feather

4

Put these in order from lightest to heaviest: a feather, a bicycle, a book.

A

A book, a bicycle, a feather

B

A feather, a book, a bicycle

5

The mass of a tennis ball

A

kilograms

B

grams

6

Is mass of one grain of sand lighter or heavier than 1 milligrams?

A

heavier

B

lighter

7

The mass of a penny

A

3 kg

B

3 g

8

Is mass of a paperclip lighter or heavier than 1 milligrams?

A

lighter

B

heavier



Measure and compare mass

9

The mass of one grain of sand

A

1 mg

B

1 g

10

Is mass of a car lighter or heavier than 1,800 grams?

A

lighter

B

heavier

11

The mass of a mosquito

A

5 g

B

5 mg

12

Is mass of a tennis ball lighter or heavier than 56 kilograms?

A

heavier

B

lighter