White Rose Maths
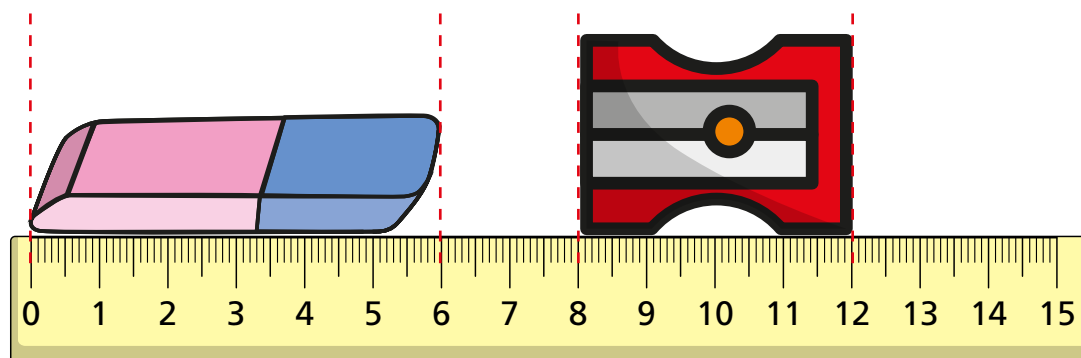
1 Write <, > or = to compare the statements.

Complete the sentences.

| shorter | longer |

The rubber is _longer_ than the sharpener.

The sharpener is _shorter_ than the rubber.

2 Write <, > or = to compare the statements.

a) 9 cm $<$ 23 cm

b) fifty metres $=$ 50 m

c) one metre $>$ 1 cm

3 Write digits in the boxes to make the statements correct. e.g.

a) $\boxed{40}$ cm < 41 cm

b) 14 m < $\boxed{15}$ m

c) 14 cm > $\boxed{10}$ cm

d) 12 m < $\boxed{17}$ m < 20 m

Is there more than one answer for each?

4 Would you measure each one using centimetres or metres?

Tick your answer.

	centimetres	metres
a) the height of a baby	✓	
b) the length of a pencil	✓	
c) the height of a school		✓
d) the height of your teacher		✓

What else would you measure in metres?

5 Write <, > or = to compare the statements.

a) 39 cm + 9 cm ⟩ 47 cm

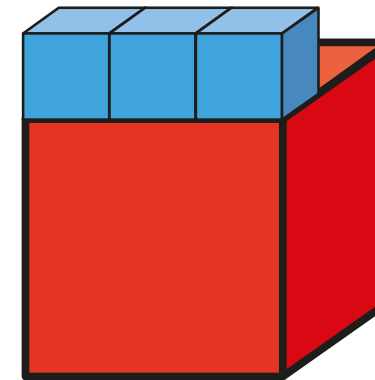b) 22 m − 6 m ⟩ 0 m + 15 m

c) 4 cm + 13 cm = 20 m − 3 m

6

5 m = 5 cm

a) Why is the statement wrong?
Talk about it with a partner

b) Write < or > to correct the mistake.

5 m ⟩ 5 cm

6 One large cube is three times as long as one small cube.

One small cube is 5 cm long.

a) How long are 2 small cubes?

10 cm

b) How long are 10 small cubes?

50 cm

c) How long is 1 large cube?

15 cm

d) How long are 2 large cubes?

30 cm