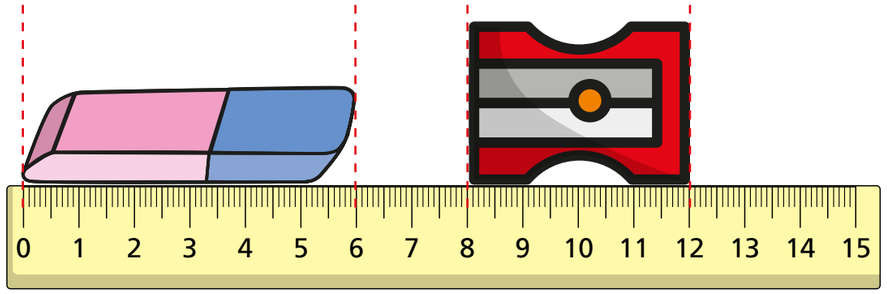
Compare lengths

1



Choose a word to complete the sentences.

shorter　　longer

The rubber is _____ than the sharpener.

The sharpener is _____ 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.

a) ☐ cm < 41 cm

b) 14 m < ☐ m

c) 14 cm > ☐ cm

d) 12 m < ☐ 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?

© White Rose Maths 2019

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

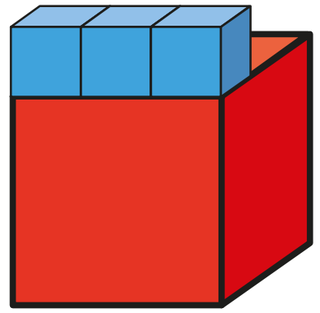
a) Why is the statement wrong?

Talk about it with a partner

b) Write < or > to correct the mistake.

5 m ◯ 5 cm

7 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?

☐ cm

b) How long are 10 small cubes?

☐ cm

c) How long is 1 large cube?

☐ cm

d) How long are 2 large cubes?

☐ cm

© White Rose Maths 2019