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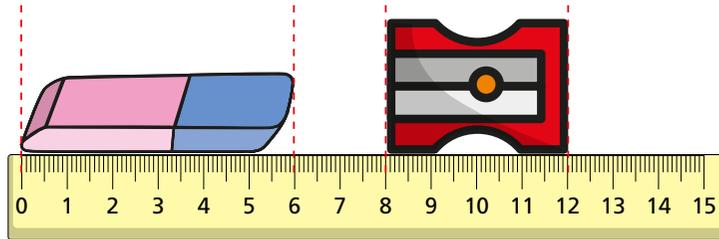

Complete the sentences.

| 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?

© White Rose Maths 2019

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

a)   39 cm + 9 cm (>) 47 cm

   48 cm

b)   22 m − 6 m (>) 0 m + 15 m

   16 m   15 m

c)   4 cm + 13 cm (<) 20 m − 3 m

   17 cm   17 m

6

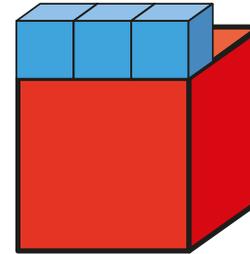> 5 m = 5 cm

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.

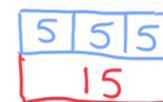One small cube is 5 cm long.

a) How long are 2 small cubes?

   ?
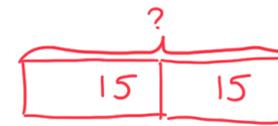 | 5 | 5 |

   10 cm

b) How long are 10 small cubes?

   ?
   | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |

   50 cm

c) How long is 1 large cube?

   | 5 | 5 | 5 |
   | 15 |

   15 cm

d) How long are 2 large cubes?

   ?
   | 15 | 15 |

   30 cm