YEAR 5 · MEASUREMENT

Converting Metric Units of Length

Name _____ **Date** _____

Practise multiplying and dividing to convert between millimetres, centimetres, metres and kilometres.

1 Convert the lengths

Complete each conversion. Remember to write the correct unit.

1. 8 cm = _____ mm
2. 560 mm = _____ cm
3. 4 m = _____ cm
4. 250 cm = _____ m
5. 6 km = _____ m
6. 3,400 m = _____ km
7. 1.25 m = _____ cm
8. 90 mm = _____ cm

2 Find the missing number

Use multiplication or division to complete each statement.

9. _____ mm = 7 cm
10. 4.5 m = _____ mm
11. _____ km = 8,000 m
12. 2,600 cm = _____ m

3 Solve the problems

Show your conversions and working in the spaces provided.

13. A ribbon is 3.6 m long. Isla uses 85 cm. How many centimetres of ribbon are left?

Answer: _____

14. A walking route is 2.75 km. A runner completes 1,400 m. How much longer is the route? Give your answer in metres.

Answer: _____

15. A 1.8 m plank is cut into pieces that are each 30 cm long. How many pieces are made?

Answer: _____