YEAR 6 · NUMBER

Dividing Decimals by Whole Numbers

Name: _____ **Date:** _____

Divide each decimal by the whole number. Show your working and write each answer on the line.

1 Divide by a single-digit number

Show your working

1 **18.6 ÷ 3 =** _____

2 **7.28 ÷ 4 =** _____

3 **45.5 ÷ 5 =** _____

4 **9.36 ÷ 6 =** _____

5 **3.84 ÷ 8 =** _____

6 **12.6 ÷ 7 =** _____

2 Divide by a two-digit number

Check the place value

7 **8.4 ÷ 12 =** _____

8 **24.96 ÷ 12 =** _____

9 **63.9 ÷ 15 =** _____

10 **5.76 ÷ 24 =** _____

11 **91.2 ÷ 16 =** _____

12 **37.8 ÷ 18 =** _____

3 Solve the problems

13 £18.72 is shared equally between 6 children. How much does each child receive?

Each child receives £ _____ and _____ p.

14 A 14.4 m ribbon is cut into 12 equal lengths. How long is each piece?

Each piece is _____ m long.

☐ Before you finish: have you checked each decimal point?