



# Decimals

## Divide decimals by whole numbers

12a. Jess wants to split eight ones, ten tenths, seventy-six thousandths into four equal parts.

What is one part equal to?



12b. Faizan wants to split six ones, eleven tenths, three hundredths and sixteen thousandths into six equal parts.

What is one part equal to?



VF

8a. Calculate the missing digits.

A.  $8.\underline{\quad}08 \div 4 = 2.027$

B.  $8.79\underline{\quad} \div 2 = 4.399$



8b. Calculate the missing digits.

A.  $9.\underline{\quad}54 \div 9 = 1.106$

B.  $7.02\underline{\quad} \div 7 = 1.003$



PS

9. Spot the calculation that is the odd one out.

A.  $7.218 \div 6$

B.  $7.818 \div 6$

C.  $10.827 \div 9$

D. Eight ones, forty-two hundredths and  $\div 7$   
one thousandth

E. Nine ones, sixty-two hundredths and  $\div 8$   
four thousandths

Explain how you know.



RPS  
HW/Ext