

Maths Activities

a $0.4 \times 2 =$

f $6.98 \times 7 =$

b $2.3 \times 3 =$

g $7.39 \times 9 =$

c $2.1 \times 5 =$

h $6.27 \times 7 =$

d $0.32 \times 3 =$

i $9.38 \times 8 =$

e $1.04 \times 4 =$

j $8.49 \times 6 =$



a $0.3 \times 12 =$

f $2.32 \times 37 =$

b $0.4 \times 21 =$

g $6.98 \times 41 =$

c $6.3 \times 13 =$

h $7.34 \times 53 =$

d $7.1 \times 19 =$

i $6.84 \times 74 =$

e $9.42 \times 15 =$

j $9.07 \times 57 =$

- 1 It costs **£2.70** to go swimming. How much would it cost **5** people to go?

£

- 2 Paving slabs measure **1.15 m**. Seven are laid end to end.
What is the total length of paving?

m



- 3 crisps – **37p** per packet books – **£2.25** each chews – **7p** each

How much would **12** of each item cost? Give your answer in £.

crisps

£

books

£

chews

£

- 4 Tickets for the show cost **£3.62** for adults and **£1.15** for children.
What is the total cost for **7** adults and **37** children?

£



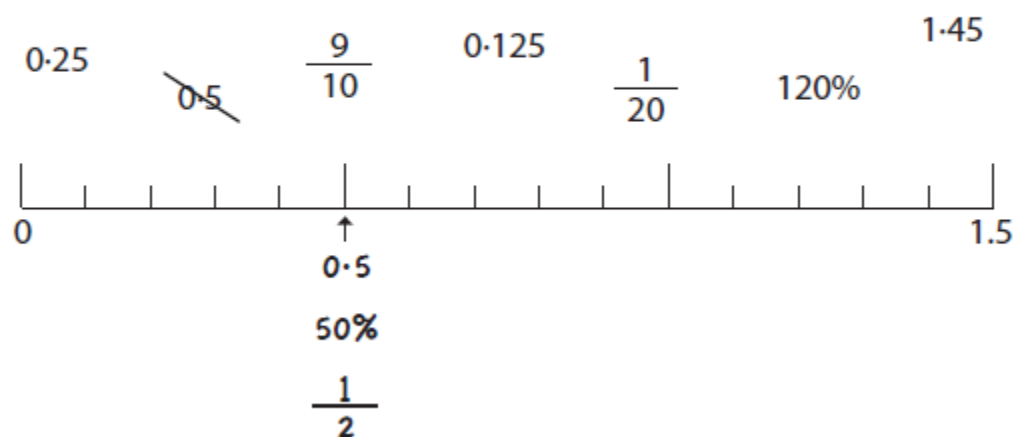
- 1 Complete the table below to identify equivalent fractions, decimals and percentages.

Fraction	$\frac{1}{2}$		$\frac{1}{4}$			
Decimal		0.75			0.4	0.125
Percentages				20%		

- 2 Draw lines between any values which are equivalent.

60% 12.5% $\frac{1}{8}$ 0.6 70%
 $\frac{3}{5}$ $\frac{7}{10}$ 0.125 0.7

- 3 Put the values in the correct position on the number line. For some, you will need to estimate the position. For each value, write the equivalent fraction, decimal and percentage. An example is shown.



- 1 The Smith Family ate $\frac{3}{4}$ of their pizza. What percentage did they eat?

- 2 Rhianna had 20% of £300. Halima had three quarters of £84. Jason had £61.75.
List each person's money, starting with the highest value.

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- 3 Jayna says "The decimal equivalent of $\frac{3}{5}$ is 0.35 and the percentage is 35%".
Is she correct? Explain your answer.

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- 4 Anya had two bank accounts. In Account A, she had £253.50. There was £654.20 in Account B. She drew out $\frac{1}{5}$ of her money from Account A and 70% from Account B.

- a How much did she draw out from Account A?

- b How much did she draw out from Account B?

