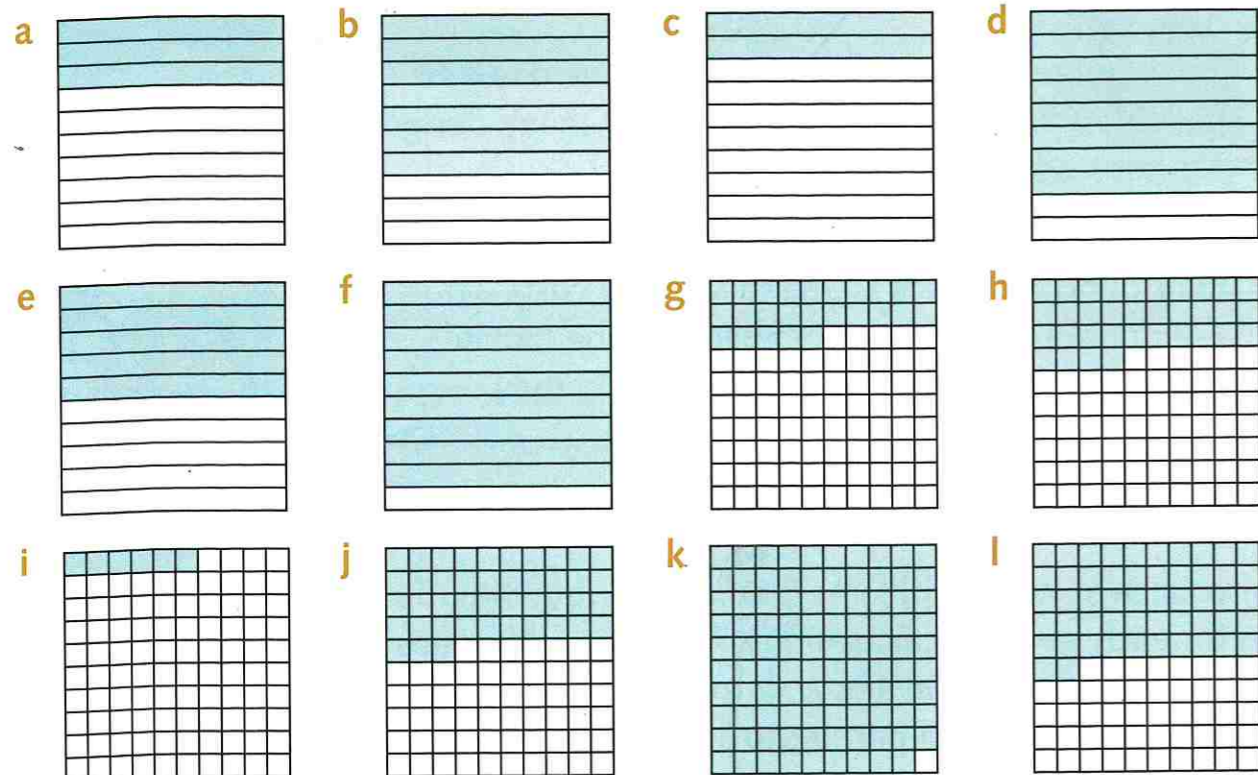


Thousandths

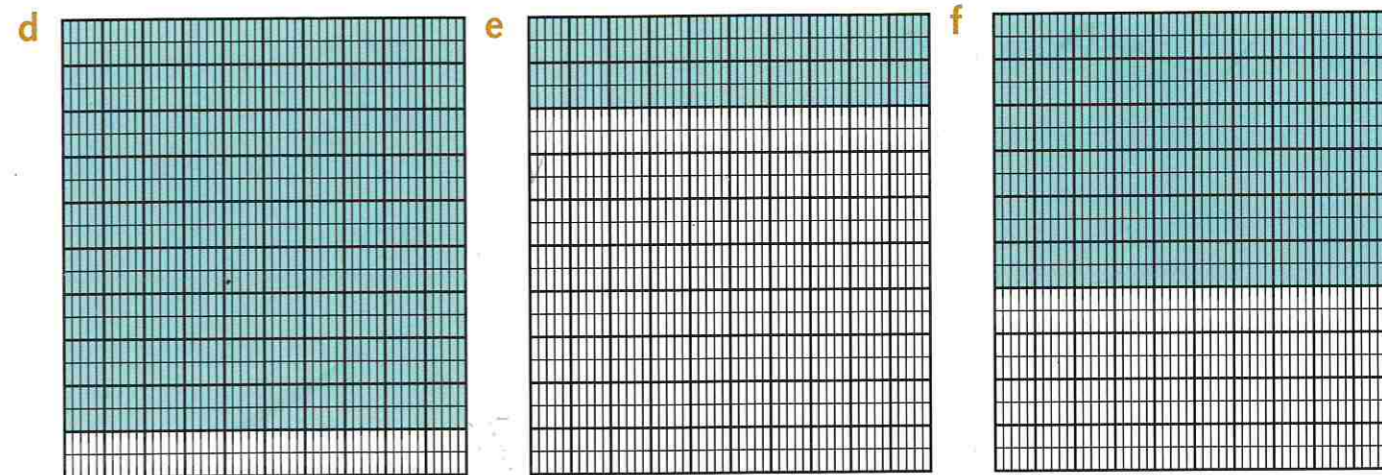
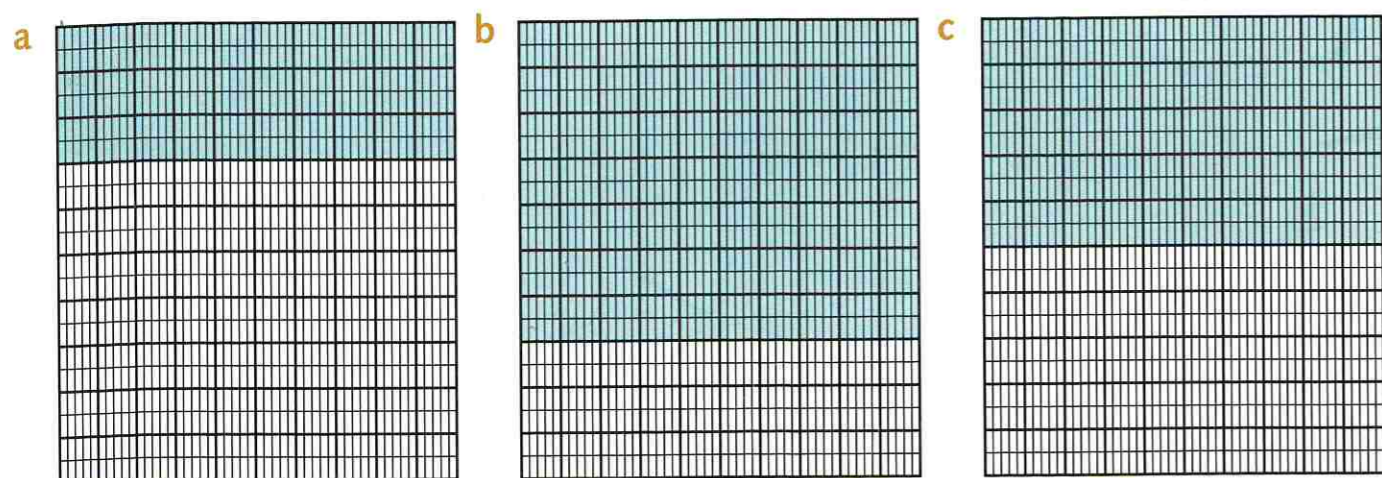
Recognise and use thousandths and relate them to tenths and hundredths



What fraction of each diagram is shaded blue?



1 How many thousandths are shaded? Write your answer as a fraction.



- Which of the diagrams in Question 1 is equivalent to a half? How do you know?
- Look at the diagrams in Question 1 and write the equivalent tenths and hundredths.



Challenge 3

1 Complete these equivalent fractions.

a $\frac{1}{10} = \frac{\quad}{100} = \frac{\quad}{1000}$	b $\frac{7}{10} = \frac{\quad}{100} = \frac{\quad}{1000}$	c $\frac{4}{10} = \frac{\quad}{100} = \frac{\quad}{1000}$
d $\frac{9}{10} = \frac{\quad}{100} = \frac{\quad}{1000}$	e $\frac{2}{10} = \frac{\quad}{100} = \frac{\quad}{1000}$	f $\frac{5}{10} = \frac{\quad}{100} = \frac{\quad}{1000}$

2 Complete these equivalent fractions.

a $\frac{23}{100} = \frac{\quad}{1000}$	b $\frac{65}{100} = \frac{\quad}{1000}$	c $\frac{48}{100} = \frac{\quad}{1000}$
d $\frac{81}{100} = \frac{\quad}{1000}$	e $\frac{14}{100} = \frac{\quad}{1000}$	f $\frac{75}{100} = \frac{\quad}{1000}$
g What is $\frac{75}{100}$ also equivalent to?		

3 Why are the fractions of tenths, hundredths and thousandths related?

