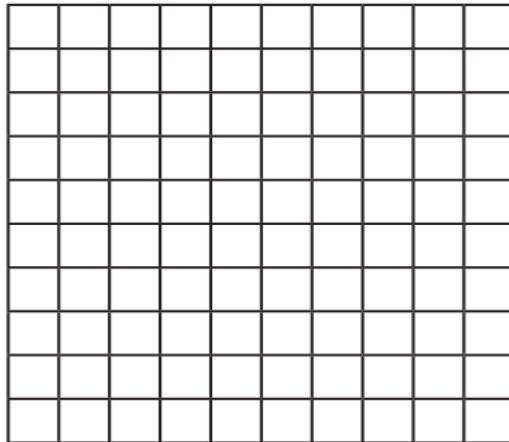


a) Shade 0.17 of the hundred square.



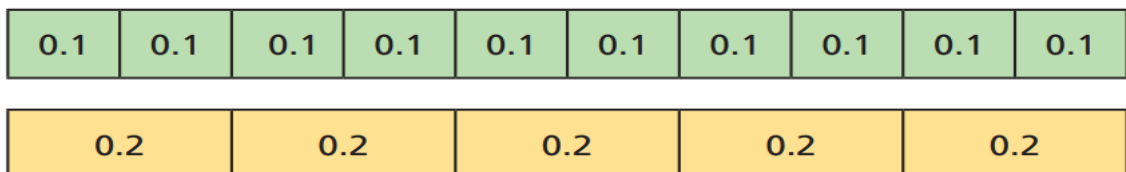
Complete the sentence.

parts out of are shaded.

Write 0.17 as a fraction.

0.17 =

3



Use the bar models to fill in the missing numbers.

$$0.2 = \frac{\boxed{}}{10} = \frac{1}{\boxed{}}$$

$$0.4 = \frac{\boxed{}}{10} = \frac{2}{\boxed{}}$$

$$\boxed{} = \frac{\boxed{}}{10} = \frac{4}{5}$$

Remember what you need to do to do to simplify a fraction.

4

Fill in the missing numbers.

$$\text{a) } 0.54 = \frac{\boxed{}}{100} = \frac{\boxed{}}{50}$$

$$\text{b) } 0.6 = \frac{\boxed{}}{10} = \frac{\boxed{}}{5}$$

$$\text{c) } 0.3 = \frac{\boxed{}}{10} = \frac{\boxed{}}{100}$$

$$\text{d) } \boxed{} = \frac{9}{100}$$

$$\text{e) } \boxed{} = \frac{9}{10}$$

$$\text{f) } \frac{21}{50} = \frac{\boxed{}}{100} = \boxed{}$$

Three friends share a pizza. Sam ate 0.25 of the pizza, Mark ate 0.3 of the pizza and Jill ate 0.35 of the pizza.

- Can you write the amount each child ate as a fraction?
- What fraction of the pizza is left?

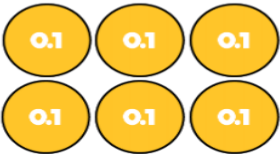
Look carefully at this as it is asking what fraction is left – not how much has been eaten.

Complete the table.

Decimal	Fraction in tenths or hundredths	Simplified fraction
0.6	$\frac{6}{10}$	$\frac{3}{5}$
		
		
		
0.95		

Odd one out.

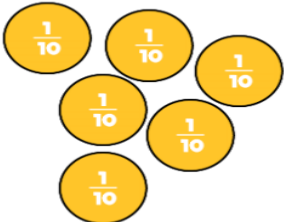
A



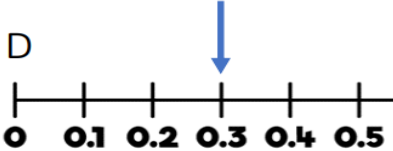
B



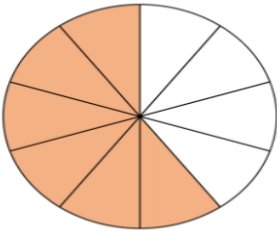
C



D



E



F

0.2×3

Which is the odd one out and why?