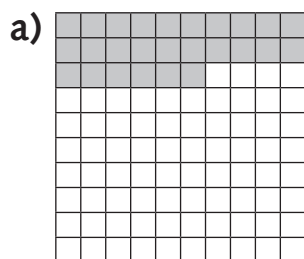


Name: _____ Date: _____

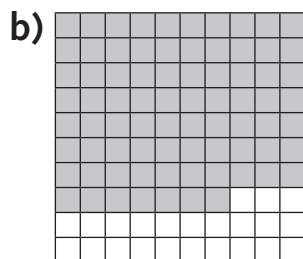
Fractions (including decimals)

1 What fraction of each grid is shaded?

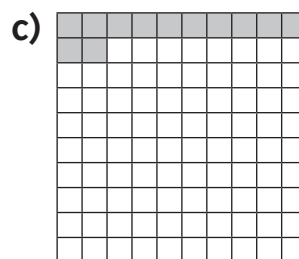
Write a fraction and a decimal fraction to describe each grid.



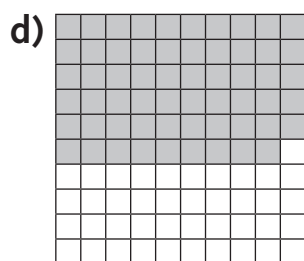
$\frac{26}{100} = 0.26$



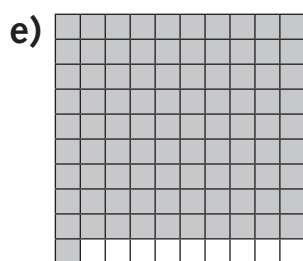
$\frac{77}{100} = 0.77$



$\frac{12}{100} = 0.12$



$\frac{59}{100} = 0.59$



$\frac{91}{100} = 0.91$

1
5 marks

2 Write the decimal fraction that is equivalent to these fractions.

a) $\frac{3}{10} = 0.3$

b) $\frac{44}{100} = 0.44$

c) $\frac{91}{100} = 0.91$

d) $\frac{7}{10} = 0.7$

e) $\frac{52}{100} = 0.52$

2
5 marks

3 Write a fraction that is equivalent to these decimal fractions.

a) $0.9 = \frac{9}{10}$ or equivalent

b) $0.71 = \frac{71}{100}$

c) $0.38 = \frac{38}{100}$ or equivalent

d) $0.5 = \frac{5}{10}$ or equivalent

e) $0.12 = \frac{12}{100}$ or equivalent

3
5 marks

4 Write the decimal values for the arrows marked on the number line.



a) 2.08

b) 2.25

c) 2.36

d) 2.61

e) 2.84

4
5 marks