

Hundredths and tenths

- Count up and down in hundredths
- Recognise that hundredths arise when dividing by 100 and dividing tenths by 10



Challenge 1 Write the missing hundredths.



- a** $\frac{13}{100}, \frac{14}{100}, \quad, \frac{16}{100}, \quad, \quad, \frac{19}{100}, \quad, \frac{21}{100}$
- b** $\frac{27}{100}, \quad, \frac{29}{100}, \quad, \quad, \frac{32}{100}, \quad, \quad, \frac{35}{100}$
- c** $\frac{62}{100}, \quad, \quad, \quad, \quad, \frac{66}{100}, \quad, \quad, \frac{70}{100}$
- d** $\quad, \frac{50}{100}, \quad, \quad, \quad, \quad, \frac{54}{100}, \quad, \quad, \quad, \frac{58}{100}$

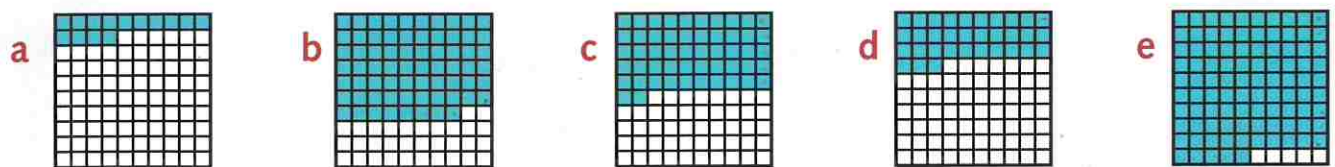
Challenge 2 1 Count on in hundredths 10 times from these fractions.

- a** $\frac{25}{100}$ **b** $\frac{38}{100}$ **c** $\frac{50}{100}$ **d** $\frac{67}{100}$ **e** $\frac{80}{100}$ **f** $\frac{86}{100}$ **g** $\frac{90}{100}$

2 Count back in hundredths 10 times from these fractions.

- a** $\frac{60}{100}$ **b** $\frac{81}{100}$ **c** $\frac{32}{100}$ **d** $\frac{99}{100}$ **e** $\frac{55}{100}$ **f** $\frac{73}{100}$ **g** $\frac{62}{100}$

3 For each 100 grid, write the fraction that is shaded blue.



Challenge 3 Write a tenth and a hundredth describing what fraction of each 100 grid is shaded blue.

