

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



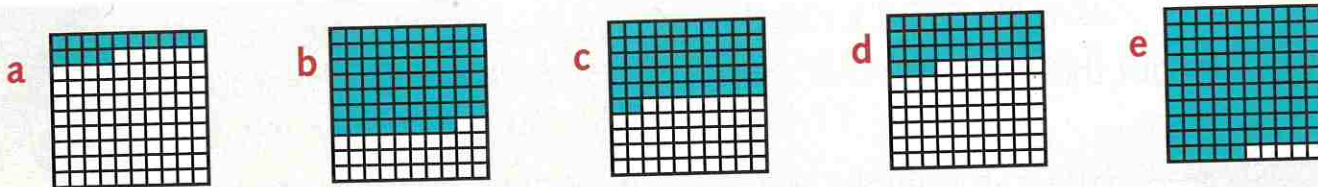
**Challenge 2** 1 Count on in hundredths 10 times from these fractions.

- 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.

