

| Question | Answer   |
|----------|--|
| 1        | a) $\frac{7}{100}$<br>b) $\frac{42}{100}$<br>c) $\frac{63}{100}$<br>d) $\frac{30}{100}$<br>$\frac{3}{10}$  |
| 2        | a) $\frac{5}{100}$ $\frac{95}{100}$<br>b) $\frac{12}{100}$ $\frac{88}{100}$<br>c) $\frac{78}{100}$ $\frac{22}{100}$<br>d) $\frac{99}{100}$ $\frac{1}{100}$<br>Some children will work out the number on each side separately. Others may notice that the numerators of the two fractions add up to 100 |
| 3        | Each group of 10 beads represents a tenth, so Annie can count 6 groups of ten beads and then 7 single beads.   |
| 4        | They are both correct.<br>$\frac{20}{100}$ is the same as $\frac{2}{10}$   |
| 5        | a) $\frac{3}{10} = \frac{30}{100}$<br>b) $\frac{7}{10} = \frac{70}{100}$<br>c) $\frac{80}{100} = \frac{8}{10}$<br>d) $\frac{20}{100} = \frac{2}{10}$<br>e) $\frac{27}{100} = \frac{2}{10} + \frac{7}{100}$<br>f) $\frac{67}{100} = \frac{6}{10} + \frac{7}{100}$                                       |
| 6        | multiple possible answers, e.g.<br>$\frac{7}{10} + \frac{1}{100}$<br>$\frac{6}{10} + \frac{11}{100}$<br>$\frac{5}{10} + \frac{21}{100}$  |