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- 1 (a) $\frac{1}{2} = \frac{5}{10}$
 (b) $\frac{2}{5} = \frac{4}{10}$
 (c) $\frac{1}{3} = \frac{2}{6}$
 (d) $\frac{3}{4} = \frac{6}{8}$
 (e) $\frac{4}{5} = \frac{8}{10}$
 (f) $\frac{1}{2} = \frac{3}{6}$
 (g) $\frac{1}{4} = \frac{2}{8}$
 (h) $\frac{2}{3} = \frac{4}{6}$
 (i) $\frac{1}{2} = \frac{2}{4} = \frac{4}{8}$

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- 1 (a) Alan; $\frac{8}{10}$, 0.8 Becky; $\frac{9}{10}$, 0.9 Claire; $\frac{6}{10}$, 0.6
 Daniel; $\frac{5}{10}$, 0.5 Emma; $\frac{7}{10}$, 0.7 Fergus; $\frac{4}{10}$, 0.4
- (b) Alan; $\frac{2}{10}$, 0.2 Becky; $\frac{1}{10}$, 0.1 Claire; $\frac{4}{10}$, 0.4
 Daniel; $\frac{5}{10}$, 0.5 Emma; $\frac{3}{10}$, 0.3 Fergus; $\frac{6}{10}$, 0.6
- 2 (a) $\frac{3}{10}$, 0.3 (b) $\frac{8}{10}$, 0.8
 (c) $\frac{1}{10}$, 0.1 (d) $\frac{9}{10}$, 0.9
- 3 (a) 0.7 (b) 0.1 (c) 0.5 (d) 0.2

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- 1 Alan; $3\frac{8}{10}$, 3.8 Becky; $1\frac{5}{10}$, 1.5 Claire; $2\frac{2}{10}$, 2.2
 Daniel; $1\frac{7}{10}$, 1.7 Emma; $3\frac{4}{10}$, 3.4 Fergus; $2\frac{9}{10}$, 2.9
- 2 (a) $\frac{3}{10}$, 0.3 (b) $1\frac{2}{10}$, 1.2
 (c) $\frac{6}{10}$, 0.6 (d) $1\frac{4}{10}$, 1.4 (e) $2\frac{8}{10}$, 2.8
 (f) $3\frac{5}{10}$, 3.5 (g) $4\frac{7}{10}$, 4.7
- 3 (a) 0.9 (b) 5.2 (c) 6.1 (d) 3.0

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- 1 (a) 0.7, 0.8, 0.9, 1.0, 1.1, 1.2
 (b) 1.6, 1.7, 1.8, 1.9, 2.0, 2.1
 (c) 12.3, 12.2, 12.1, 12.0, 11.9, 11.8
- 2 (a) 1.4, 1.9, 2.1 (b) 4.5, 5.1, 5.4
 (c) 3.0, 3.4, 3.7, 4.0, 4.3
- 3 (a) 6 tenths (b) 1 unit (c) 3 tens (d) 0 tenths
- 4 (a) 0.6 (b) 0.8
 (c) 0.4 (d) 0.5

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- 1 Alan jumped 2.8 m
 Becky jumped 1.6 m
 Claire jumped 2.2 m
- 2 Daniel jumped 2.0 m Emma jumped 1.3 m
- 3 2.5 kg 3.6 kg 4.3 kg
- 4 (a) 2.8 kg (b) 3.4 kg
- 74**
- 1 (a) £1700 (b) £1200
 (c) £2000 (d) £4100
 (e) £2600 (f) £4400
 (g) £4500 (h) £2500
 (i) £1600
- 2 (a) 1100 (b) 1000 (c) 1400
 (d) 8200 (e) 3400 (f) 5600
 (g) 1500 (h) 1900