## Answers to Year 6 Week 6 Wednesday

## ANSWERS

Question 1:  $5\% < \frac{5}{25} < 0.5 < 0.505 < 55\% < \frac{5}{5}$ 

Question 2: The most expensive trainers are £45·30. The least expensive trainers are £34·95. £45·30 – £34·95 = £10·35. The difference in price between the most expensive and least expensive pair of trainers is £10·35.

Question 3 a):  $\frac{36}{80} = \frac{18}{40} = \frac{9}{20} = \frac{45}{100} = 45\%$ . 40% < 45%, so Aki's scores did not improve.

Question 3 b):  $\frac{60}{90} > 40\%$ ,  $\frac{5}{11} < 50\%$ ,  $0.251 < \frac{6}{8}$ ,  $\frac{38}{51} < 78\%$