

## 4 Basic probability – Part 1 —Answers

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### Answers

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Work through these after you have tried the questions yourself.

**2.1** 0 means the event is impossible; 1 means it is certain.

**2.2**  $P = \frac{1}{6}$ .

**2.3** the odd numbers are 1, 3, 5, so  $P = \frac{3}{6} = \frac{1}{2}$ .

**2.4**  $P(\text{not win}) = 1 - 0.4 = 0.6$ .

**2.5** between 0 and 1 (inclusive).