

BAM answers Chapter 33: CHANCE

<p>PAGE 177</p> <ol style="list-style-type: none">CertainImpossibleUnlikelyLikelyEven chanceEven chanceLikelyPossibleEven chanceLikelyPossibleImpossiblePossibleCertainPossible <p>Maths Fact: (i) $\frac{1}{4}$ (ii) 0.25</p>	<p>PAGE 178</p> <p>1.</p> <ol style="list-style-type: none">possibleimpossibleeven chancepossiblecertainpossiblelikelyimpossiblelikelyimpossible <p>2.</p> <ol style="list-style-type: none">5347625	<p>Page 178</p> <p>3.</p> <ol style="list-style-type: none">5 out of 25 or $\frac{1}{5}$7 out of 25 or $\frac{7}{25}$6 out of 25 or $\frac{6}{25}$3 out of 25 or $\frac{3}{25}$no chance10 out of 25 or $\frac{2}{5}$9 out of 25 or $\frac{9}{25}$10 out of 25 or $\frac{2}{5}$12 out of 25 or $\frac{12}{25}$16 out of 25 or $\frac{16}{25}$ <p>Maths Fact: 8</p> <p>PAGE 179</p> <p>Maths Fact 1: 110</p> <p>Maths Fact 2: 45,000</p>	<p>PAGE 180</p> <p>1.</p> <ol style="list-style-type: none">2:5 or $\frac{2}{5}$4:5 or $\frac{4}{5}$3:5 or $\frac{3}{5}$1:5 or $\frac{1}{5}$no3:5 or $\frac{3}{5}$Yes <p>2.</p> <ol style="list-style-type: none">1:7 or $\frac{1}{7}$1:7 or $\frac{1}{7}$2:7 or $\frac{2}{7}$3:7 or $\frac{3}{7}$5:7 or $\frac{5}{7}$no6:7 or $\frac{6}{7}$ <p>4.</p> <ol style="list-style-type: none">1:10 or 10%1:2 or 50%1:2 or 50%1:5 or 20%1:2 or 50%	<p>PAGE 181</p> <p>1.</p> <ol style="list-style-type: none">3:6 or 50%3:6 or 50%zero$\frac{3}{6}$ or 50%$\frac{2}{6}$ or 33%$\frac{3}{6}$ or 50% <p>3.</p> <ol style="list-style-type: none">1 in 12 or $\frac{1}{12}$3 in 12 or $\frac{3}{12}$ or 25%2 in 12 or $\frac{3}{12}$ or $\frac{1}{6}$2 in 12 or $\frac{2}{12}$ or $\frac{1}{6}$2 in 12 or $\frac{1}{6}$1 in 12 or $\frac{1}{12}$4 in 12 or $\frac{4}{12}$ or $\frac{1}{3}$2 in 12 or $\frac{2}{12} = \frac{1}{6}$4 in 12 or $\frac{4}{12} = \frac{1}{3}$5 in 12 or $\frac{5}{12}$
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