

Name: \_\_\_\_\_



January 22, 2018

<b>1)</b> 'What is the probability of rolling a number less than 6.when rolling a dice  Answer: _____	<b>2)</b> 'What is the probability of rolling a number less than 5.when rolling a dice  Answer: _____	<b>3)</b> 'What is the probability of rolling factors of 1.when rolling a dice  Answer: _____
<b>4)</b> 'What is the probability of rolling a multiple of 1.when rolling a dice  Answer: _____	<b>5)</b> 'What is the probability of rolling a number less than 1.when rolling a dice  Answer: _____	<b>6)</b> 'What is the probability of rolling a number less than 5.when rolling a dice  Answer: _____
<b>7)</b> 'What is the probability of rolling factors of 8.when rolling a dice  Answer: _____	<b>8)</b> 'What is the probability of rolling a number less than 1.when rolling a dice  Answer: _____	<b>9)</b> 'What is the probability of rolling a number less than 6.when rolling a dice  Answer: _____
<b>10)</b> 'What is the probability of rolling a number less than 3.when rolling a dice  Answer: _____	<b>11)</b> 'What is the probability of rolling a multiple of 5.when rolling a dice  Answer: _____	<b>12)</b> 'What is the probability of rolling a multiple of 1.when rolling a dice  Answer: _____
<b>13)</b> 'What is the probability of rolling factors of 10.when rolling a dice  Answer: _____	<b>14)</b> 'What is the probability of rolling a multiple of 3.when rolling a dice  Answer: _____	<b>15)</b> 'What is the probability of rolling factors of 3.when rolling a dice  Answer: _____
<b>16)</b> 'What is the probability of rolling a even prime number.when rolling a dice  Answer: _____	<b>17)</b> 'What is the probability of rolling factors of 2.when rolling a dice  Answer: _____	<b>18)</b> 'What is the probability of rolling a even prime number.when rolling a dice  Answer: _____
<b>19)</b> 'What is the probability of rolling factors of 7.when rolling a dice  Answer: _____	<b>20)</b> 'What is the probability of rolling a number less than 4.when rolling a dice  Answer: _____	

**Total: \_\_\_\_ / 20**

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**Answers:**

- |                   |                   |                   |                   |                   |                   |                   |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| 1) $\frac{5}{6}$  | 2) $\frac{2}{3}$  | 3) $\frac{1}{6}$  | 4) $\frac{1}{1}$  | 5) $\frac{0}{1}$  | 6) $\frac{2}{3}$  | 7) $\frac{1}{2}$  |
| 8) $\frac{0}{1}$  | 9) $\frac{5}{6}$  | 10) $\frac{1}{3}$ | 11) $\frac{1}{6}$ | 12) $\frac{1}{1}$ | 13) $\frac{1}{2}$ | 14) $\frac{1}{3}$ |
| 15) $\frac{1}{3}$ | 16) $\frac{1}{6}$ | 17) $\frac{1}{3}$ | 18) $\frac{1}{6}$ | 19) $\frac{1}{6}$ | 20) $\frac{1}{2}$ |                   |