

















MATHS / 11/2				
DATE	TOPIC	DATE	TOPIC	DATE
11/11/20	Algebra	11/11/20	Algebra	11/11/20
12/11/20	Algebra	12/11/20	Algebra	12/11/20
13/11/20	Algebra	13/11/20	Algebra	13/11/20
14/11/20	Algebra	14/11/20	Algebra	14/11/20
15/11/20	Algebra	15/11/20	Algebra	15/11/20
16/11/20	Algebra	16/11/20	Algebra	16/11/20
17/11/20	Algebra	17/11/20	Algebra	17/11/20
18/11/20	Algebra	18/11/20	Algebra	18/11/20
19/11/20	Algebra	19/11/20	Algebra	19/11/20
20/11/20	Algebra	20/11/20	Algebra	20/11/20
21/11/20	Algebra	21/11/20	Algebra	21/11/20
22/11/20	Algebra	22/11/20	Algebra	22/11/20
23/11/20	Algebra	23/11/20	Algebra	23/11/20
24/11/20	Algebra	24/11/20	Algebra	24/11/20
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26/11/20	Algebra	26/11/20	Algebra	26/11/20
27/11/20	Algebra	27/11/20	Algebra	27/11/20
28/11/20	Algebra	28/11/20	Algebra	28/11/20
29/11/20	Algebra	29/11/20	Algebra	29/11/20
30/11/20	Algebra	30/11/20	Algebra	30/11/20
1/12/20	Algebra	1/12/20	Algebra	1/12/20
2/12/20	Algebra	2/12/20	Algebra	2/12/20
3/12/20	Algebra	3/12/20	Algebra	3/12/20
4/12/20	Algebra	4/12/20	Algebra	4/12/20
5/12/20	Algebra	5/12/20	Algebra	5/12/20
6/12/20	Algebra	6/12/20	Algebra	6/12/20
7/12/20	Algebra	7/12/20	Algebra	7/12/20
8/12/20	Algebra	8/12/20	Algebra	8/12/20
9/12/20	Algebra	9/12/20	Algebra	9/12/20
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30/12/20	Algebra	30/12/20	Algebra	30/12/20

















10/13
5/13





PROBABILITY

DEFINITION	EXAMPLES	PROBABILITY	PROBABILITY	PROBABILITY
<p>Probability is a measure of the likelihood of an event occurring.</p>	<p>Example 1: A coin is tossed. The probability of getting heads is $\frac{1}{2}$.</p>	<p>Example 2: A die is rolled. The probability of getting a 6 is $\frac{1}{6}$.</p>	<p>Example 3: A card is drawn from a standard deck. The probability of drawing a heart is $\frac{13}{52}$.</p>	<p>Example 4: A person is selected at random. The probability of being a woman is $\frac{1}{2}$.</p>
<p>Probability is always between 0 and 1.</p>	<p>Example 5: The probability of an event occurring is 0.75.</p>	<p>Example 6: The probability of an event occurring is 0.25.</p>	<p>Example 7: The probability of an event occurring is 0.5.</p>	<p>Example 8: The probability of an event occurring is 0.1.</p>
<p>The sum of the probabilities of all possible outcomes is 1.</p>	<p>Example 9: A coin is tossed. The probability of getting heads is $\frac{1}{2}$ and the probability of getting tails is $\frac{1}{2}$.</p>	<p>Example 10: A die is rolled. The probability of getting a 1, 2, 3, 4, 5, or 6 is $\frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6} = 1$.</p>	<p>Example 11: A card is drawn from a standard deck. The probability of drawing a heart, diamond, club, or spade is $\frac{13}{52} + \frac{13}{52} + \frac{13}{52} + \frac{13}{52} = 1$.</p>	<p>Example 12: A person is selected at random. The probability of being a woman, man, or child is $\frac{1}{2} + \frac{1}{2} + 0 = 1$.</p>
<p>Probability is a ratio of the number of favorable outcomes to the total number of possible outcomes.</p>	<p>Example 13: A coin is tossed. The probability of getting heads is $\frac{1}{2}$.</p>	<p>Example 14: A die is rolled. The probability of getting a 6 is $\frac{1}{6}$.</p>	<p>Example 15: A card is drawn from a standard deck. The probability of drawing a heart is $\frac{13}{52}$.</p>	<p>Example 16: A person is selected at random. The probability of being a woman is $\frac{1}{2}$.</p>
<p>Probability is a measure of the likelihood of an event occurring.</p>	<p>Example 17: A coin is tossed. The probability of getting heads is $\frac{1}{2}$.</p>	<p>Example 18: A die is rolled. The probability of getting a 6 is $\frac{1}{6}$.</p>	<p>Example 19: A card is drawn from a standard deck. The probability of drawing a heart is $\frac{13}{52}$.</p>	<p>Example 20: A person is selected at random. The probability of being a woman is $\frac{1}{2}$.</p>
<p>Probability is a measure of the likelihood of an event occurring.</p>	<p>Example 21: A coin is tossed. The probability of getting heads is $\frac{1}{2}$.</p>	<p>Example 22: A die is rolled. The probability of getting a 6 is $\frac{1}{6}$.</p>	<p>Example 23: A card is drawn from a standard deck. The probability of drawing a heart is $\frac{13}{52}$.</p>	<p>Example 24: A person is selected at random. The probability of being a woman is $\frac{1}{2}$.</p>

