

1) Find the mean of the following set of data: 0.6, 0.2, 97, 81, 26	2) 'What is the probability of rolling factors of 6.when rolling a dice	3) Simplify 14:23
Answer:	Answer:	Answer:
4) 'What is the probability of rolling a multiple of 4.when rolling a dice	5) Find the range of the following set of data: 0.9, 8, 14, 0.2	6) An amount was increased by 8% to \$176.00. Find the original amount.
Answer:	Answer:	Answer:
7) Find the mode of the following set of data: 91, 91, 16, 16, 16, 16, 114, 114, 114, 114, 114, 114, 25, 25, 25, 25, 171, 171, 171, 171, 171	8) Simplify 84:99	9) Decrease 186 by <sup>5</sup> / <sub>93</sub>
Answer:	Answer:	Answer:
Find Volume of Hexagonal Pyramid 31	11) Decrease 58 by <sup>1</sup> / <sub>29</sub>	12) Decrease 58 by <sup>1</sup> / <sub>29</sub>
Answer:	Answer:	Answer:
13) 'What is the probability of rolling a number less than 6.when rolling a dice	14) 'What is the probability of rolling a number less than 6.when rolling a dice	15) 'What is the probability of rolling a number less than 6.when rolling a dice
Answer:	Answer:	Answer:

16)	An amount was decreased by 4% to \$388.00. Find the original amount.	17)	An amount was decreased by 4% to \$388.00. Find the original amount.	18) An amount was decreased by 4% to \$388.00. Find the original amount.	
	Answer:		Answer:		Answer:
19)	Find the median of the following set of data: 37, 14, 16, 29, 33, 37, 11, 25, 3, 3, 14, 35, 30, 2, 2, 20, 9, 24, 27, 10	20)	Increase 174 by $^{1}/_{29}$	21)	Find the mode of the following set of data: 13, 13, 13, 13, 14, 4, 4, 4, 4, 4, 176, 176, 147, 147, 107, 107, 107, 107
	Answer:		Answer:		Answer:
22)	Find the mode of the following set of data: 13, 13, 13, 13, 4, 4, 4, 4, 4, 4, 176, 176, 147, 147, 107, 107, 107, 107	23)	Find Volume of Rectangular Pyramid 40	24)	An amount was increased by 4.9% to \$347.00. Find the original amount.
	Answer:		Answer:		Answer:
25)	An amount was increased by 4.9% to \$347.00. Find the original amount.	26)	09:39 am To 07:17 pm	27)	09:45 am To 03:13 pm
	Answer:		Answer:		Answer:
28)	Find the median of the following set of data: 18, 20, 3, 2, 9, 16, 22, 27, 38, 12, 33, 10, 2, 27, 17, 12, 12, 21, 6, 33	29)	Decrease 242 by <sup>4</sup> / <sub>121</sub>	30)	Find Volume of Hexagonal Pyramid 40
	Answer:		Answer:		Answer:

31)	Find the percentage change from 144 to 475.2	32)	Find the range of the following set of data: 4, 16, 14, 0, 0, 0.6, 0.3, 19, 0.8	33) Find the range of the following set of data: 4, 16, 14, 0, 0, 0.6, 0.3, 19, 0.8	
	Answer:		Answer:		Answer:
34)	Find the median of the following set of data: 32, 4, 3, 35, 9, 29, 28, 5, 13, 21, 14, 20, 16, 16, 17, 25, 39, 39, 5, 38	35)	Find the median of the following set of data: 32, 4, 3, 35, 9, 29, 28, 5, 13, 21, 14, 20, 16, 16, 17, 25, 39, 39, 5, 38	36)	02:01 am To 01:00 am
	Answer:		Answer:		Answer:
37)	Find the mean of the following set of data: 62, 14, 1, 17, 0.9, 0.9	38)	Find the range of the following set of data: 12, 0.3, 20, 3, 0.1, -11, -18, 19, 10, 0.9	39)	'What is the probability of rolling a multiple of 5.when rolling a dice
	Answer:		Answer:		Answer:
40)	Find the mean of the following set of data: 12, 0.1, 0.4, 19	41)	A number is chosen at random from 1 to 75. Find the probability of selecting factors of 19 and 17.	42)	Decrease 114 by <sup>4</sup> / <sub>57</sub>
	Answer:		Answer:		Answer:
43)	'What is the probability of rolling factors of 13.when rolling a dice	44)	Find the percentage change from 248 to 496	45)	'What is the probability of rolling a even prime number.when rolling a dice
	Answer:		Answer:		Answer:

46)	Simplify 26:85	47) A number is chos 1 to 75. Find the selecting divisors		48) Find the median of the following set of data: 26, 2, 14, 22, 29, 10, 25, 23, 26, 10, 8, 26, 40, 30, 36, 35, 6, 15, 22, 19		
	Answer:	Ansv	wer:	Answer:		
49)	A number is chosen at random from 1 to 75. Find the probability of selecting odd number.	50) 02:36 am To 12	2:41 pm 51)	'What is the probability of rolling a number less than 4.when rolling a dice		
	Answer:	Ansv	wer:	Answer:		
52)	09:48 am To 03:51 pm	53) 'What is the probafactors of 14.whe		Find the range of the following set of data: 0.9, 5, 8, 15, 6, 1, 1, -0.3		
	Answer:	Ansv	wer:	Answer:		
55)	Find Volume of Square Pyramid	56) A number is chos 1 to 75. Find the selecting divisors		Find the mode of the following set of data: 166, 166, 166, 166, 166, 87, 87, 87, 133, 133, 133, 133, 133, 67, 67, 67, 67, 67		
	Answer:	Ansv	wer:	Answer:		
58)	Simplify 16:47	59) Increase 128 by	60)	Decrease 63 by $^{1}/_{21}$		
	Answer:	Ansv	wer:	Answer:		

61) 02:37 am To 09:20 am	62) Find the mean of the following set of data: 9, 29, 0.1, 49, 0.3, 0.4	63) Find the mode of the following set of data: 87, 87, 87, 87, 87, 126, 126, 126, 126, 126, 126, 23, 23, 136, 136, 136, 136, 136, 136, 50, 50, 50, 50, 50, 50
Answer:	Answer:	Answer:
64) 31 Find Volume of Square Pyramid	65) Find the mean of the following set of data: 46, 94, 0.8, 0.1	66) 39 37 Find Volume of Triangular Pyramid 32
Answer:	Answer:	Answer:
67) Increase 154 by <sup>5</sup> / <sub>77</sub>	68) Find the percentage change from 150 to 474	69) Simplify 10:23
Answer:	Answer:	Answer:
70) Simplify 2:86	71) Increase 55 by <sup>2</sup> / <sub>11</sub>	72) 'What is the probability of rolling a even prime number.when rolling a dice
Answer:	Answer:	Answer:
73) 33 Find Volume of Square Pyramid 33	74) 33 Find Volume of Square Pyramid 33	75) 07:56 am To 05:40 pm
Answer:	Answer:	Answer:

Find Volume of Pentagonal Pyram 38	d Find the percentage change from 300 to 132	78) Decrease 102 by <sup>1</sup> / <sub>34</sub>		
Answer:	Answer:	Answer:		
79) Find the mean of the following set of data: 0.2, 0.8, 38, 0.9, 0.7, 0.9, 0.5	80) An amount was increased by 7% to \$318.00. Find the original amount.	Find the mean of the following set of data: 24, 99, 5		
Answer:	Answer:	Answer:		
82) Find the mode of the following set of data: 121, 121, 47, 47, 47, 47, 47, 12 121, 121, 121, 121, 121, 63, 63, 63		84) A number is chosen at random from 1 to 75. Find the probability of selecting even number.		
Answer:	Answer:	Answer:		
85) Find the range of the following set of data: 14, -16, 18, -0.2, 0.5, 0, 15, 17	86) Find the mean of the following set of data: 0.6, 93, 62, 73	87) Find the median of the following set of data: 8, 9, 17, 37, 13, 9, 3, 40, 18, 24, 7, 33, 18, 22, 20, 16, 17, 14, 4, 20		
Answer:	Answer:	Answer:		
88) Find the percentage change from to 147	89) Find the percentage change from 245 to 147	90) Decrease 30 by <sup>1</sup> / <sub>3</sub>		
Answer:	Answer:	Answer:		



91)	Find the median of the following set of data: 19, 32, 25, 11, 37, 2, 4, 7, 15, 25, 37, 34, 2, 16, 5, 14, 10, 16, 25, 9	92)	Find the median of the following set of data: 19, 32, 25, 11, 37, 2, 4, 7, 15, 25, 37, 34, 2, 16, 5, 14, 10, 16, 25, 9	93)	Find the mean of the following set of data: 0.3, 0.7, 0.4, 0.4, 0.5, 0.6, 1
	Answer:		Answer:		Answer:
94)	An amount was increased by 6.3% to \$189.00. Find the original amount.	95)	Find the range of the following set of data: 12, 20, 11, 3, 7, 1, -0.7	96)	Find the range of the following set of data: 12, 20, 11, 3, 7, 1, -0.7
	Answer:		Answer:		Answer:
97)	Find the mean of the following set of data: 68, 45, 30	98)	Find the mean of the following set of data: $68,45,30$	99)	Find the range of the following set of data: 2, 1, -0.6, -3, 13, 10, 6, -7, -1, -4, 0.3, 12
	Answer:		Answer:		Answer:
100)	Find the mode of the following set of data: 7, 7, 7, 7, 158, 158, 120, 120, 77, 77				
	Answer:				

**Total:** \_\_\_\_ / 100

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April 03, 2019



## Answers:

1) 40.96	2) <sup>2</sup> / <sub>3</sub>	3) 14 : 23	4) <sup>1</sup> / <sub>6</sub>	5) 13.8	6) \$162.96	7) 114
8) 28 : 33	9) 176	10) 33290.016521474	11) 56	12) 56	13) <sup>5</sup> / <sub>6</sub>	14) <sup>5</sup> / <sub>6</sub>
15) <sup>5</sup> / <sub>6</sub>	16) \$372.48	17) \$372.48	18) \$372.48	19) 8.5	20) 180	21) 4
22) 4	23) 21866.666666667	24) \$330.79	25) \$330.79	26) 09 Hours 38 Mins	27) 05 Hours 28 Mins	28) 22.5
29) 234	30) 55425.625842204	31) 230%	32) 19	33) 19	34) 17.5	35) 17.5
36) 10 Hours 59 Mins	37) 15.97	38) 38	39) 1/6	40) 7.88	41) <sup>0</sup> / <sub>1</sub>	42) 106
43) <sup>1</sup> / <sub>6</sub>	44) 100%	45) <sup>1</sup> / <sub>6</sub>	46) 26 : 85	47) <sup>2</sup> / <sub>25</sub>	48) 9	49) <sup>37</sup> / <sub>75</sub>
50) 10 Hours 05 Mins	51) 1/2	52) 06 Hours 03 Mins	53) <sup>1</sup> / <sub>3</sub>	54) 15.3	55) 17280	56) <sup>1</sup> / <sub>15</sub>
57) 166	58) 16 : 47	59) 136	60) 60	61) 06 Hours 43 Mins	62) 14.63	63) 136
64) 9300	65) 35.23	66) 7280	67) 164	68) 216%	69) 10 : 23	70) 1 : 43
71) 65	72) <sup>1</sup> / <sub>6</sub>	73) 11979	74) 11979	75) 09 Hours 44 Mins	76) 32296.801763856	77) -56%
78) 99	79) 6	80) \$297.20	81) 42.67	82) 121	83) <sup>37</sup> / <sub>75</sub>	84) <sup>37</sup> / <sub>75</sub>
85) 34	86) 57.15	87) 15.5	88) -40%	89) -40%	90) 20	91) 31
92) 31	93) 0.56	94) \$177.80	95) 20.7	96) 20.7	97) 47.67	98) 47.67
99) 20	100) 7					