



January 22, 2018

1) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 10. Answer: _____	2) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9. Answer: _____	3) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 6. Answer: _____
4) A number is chosen at random from 1 to 25. Find the probability of selecting prime number. Answer: _____	5) A number is chosen at random from 1 to 25. Find the probability of selecting even number. Answer: _____	6) A number is chosen at random from 1 to 25. Find the probability of selecting prime number. Answer: _____
7) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 7 and 6. Answer: _____	8) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 8. Answer: _____	9) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 6. Answer: _____
10) A number is chosen at random from 1 to 25. Find the probability of selecting divisors of 10. Answer: _____	11) A number is chosen at random from 1 to 25. Find the probability of selecting even number. Answer: _____	12) A number is chosen at random from 1 to 25. Find the probability of selecting odd number. Answer: _____
13) A number is chosen at random from 1 to 25. Find the probability of selecting even number. Answer: _____	14) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9. Answer: _____	15) A number is chosen at random from 1 to 25. Find the probability of selecting factors of 9 and 7. Answer: _____
16) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 10. Answer: _____	17) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 9. Answer: _____	18) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 8. Answer: _____
19) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 7 and 6. Answer: _____	20) A number is chosen at random from 1 to 25. Find the probability of selecting multiples of 6 and 7. Answer: _____	

Total: ____ / 20

Name: _____



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Answers:

- | | | | | | | |
|-------------------|--------------------|--------------------|---------------------|---------------------|---------------------|--------------------|
| 1) $\frac{0}{1}$ | 2) $\frac{2}{25}$ | 3) $\frac{0}{1}$ | 4) $\frac{19}{25}$ | 5) $\frac{12}{25}$ | 6) $\frac{19}{25}$ | 7) $\frac{7}{25}$ |
| 8) $\frac{3}{25}$ | 9) $\frac{4}{25}$ | 10) $\frac{4}{25}$ | 11) $\frac{12}{25}$ | 12) $\frac{12}{25}$ | 13) $\frac{12}{25}$ | 14) $\frac{2}{25}$ |
| 15) $\frac{0}{1}$ | 16) $\frac{2}{25}$ | 17) $\frac{2}{25}$ | 18) $\frac{3}{25}$ | 19) $\frac{7}{25}$ | 20) $\frac{7}{25}$ | |