

Q5 (Number Work-%) Day 86 Name: _____

1. A teacher has number cards in front of her from 1-5.

1	2	3	4	5
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Look at the following statements. Tick each statement true or false.

	True	False
40% of the numbers are square numbers.		
30% of the numbers are cubed numbers.		
60% of the numbers are prime numbers.		
20% of the numbers are triangular numbers.		

2. A teacher has number cards in front of him from 1-5.

1	2	3	4	5
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Look at the following statements. Tick each statement true or false.

	True	False
50% of the numbers are factors of 4 .		
20% of the numbers are multiples of 3 .		
40% of the numbers are square numbers.		
40% of the numbers are cubed numbers.		

3. A teacher has number cards in front of him from 1-10.

1	2	3	4	5	6	7	8	9	10
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Look at the following statements. Tick each statement true or false.

	True	False
60% of the numbers are prime numbers.		
30% of the numbers are triangular numbers.		
40% of the numbers are factors of 6 .		
25% of the numbers are multiples of 5 .		

4. A teacher has number cards in front of him from 1-10.

1	2	3	4	5	6	7	8	9	10
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Look at the following statements. Tick each statement true or false.

	True	False
30% of the numbers are square numbers.		
20% of the numbers are cubed numbers.		
50% of the numbers are prime numbers.		
60% of the numbers are triangular numbers.		

5. A teacher has number cards in front of him from 1-20.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Look at the following statements. Tick each statement true or false.

	True	False
25% of the numbers are factors of 16 .		
50% of the numbers are multiples of 2 .		
25% of the numbers are square numbers.		
10% of the numbers are cubed numbers		

6. A teacher has number cards in front of him from 1-20.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

Look at the following statements. Tick each statement true or false.

	True	False
35% of the numbers are prime numbers.		
25% of the numbers are triangular numbers.		
30% of the numbers are factors of 20 .		
20% of the numbers are multiples of 6 .		

7. A teacher has number cards in front of him from 1-25.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25					

Look at the following statements. Tick each statement true or false.

	True	False
20% of the numbers are square numbers.		
10% of the numbers are cubed numbers.		
36% of the numbers are prime numbers.		
25% of the numbers are triangular numbers.		

8. A teacher has number cards in front of him from 1-25.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25					

Look at the following statements. Tick each statement true or false.

	True	False
8% of the numbers are factors of 19 .		
32% of the numbers are multiples of 3 .		
25% of the numbers are square numbers.		
12% of the numbers are cubed numbers.		

9. A teacher has number cards in front of him from 1-30.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Look at the following statements. Tick each statement true or false.

	True	False
33.3% of the numbers are prime numbers.		
25% of the numbers are triangular numbers more than 1 .		
10% of the numbers are factors of 25 .		
50% of the numbers are multiples of 2 .		

10. A teacher has number cards in front of him from 1-30.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30

Look at the following statements. Tick each statement true or false.

	True	False
20% of the numbers are square numbers.		
10% of the numbers are cubed numbers.		
33.3% of the numbers are prime numbers.		
20% of the numbers are triangular numbers less than 25 .		

11. A teacher has number cards in front of him from 1-40.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

Look at the following statements. Tick each statement true or false.

	True	False
10% of the numbers are factors of 6 .		
25% of the numbers are multiples of 5 .		
15% of the numbers are square numbers.		
5% of the numbers are cubed numbers more than 1 .		

12. A teacher has number cards in front of him from 1-40.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40

Look at the following statements. Tick each statement true or false.

	True	False
30% of the numbers are prime numbers.		
20% of the numbers are triangular numbers.		
25% of the numbers are factors of 24 .		
20% of the numbers are multiples of 6 .		

Answers

1. TETF
2. FTTF
3. FETF
4. TTFF
5. TTFT
6. FTTF
7. TETF
8. TTFF
9. TFFT
10. FTTF
11. TFFT
12. TTFF