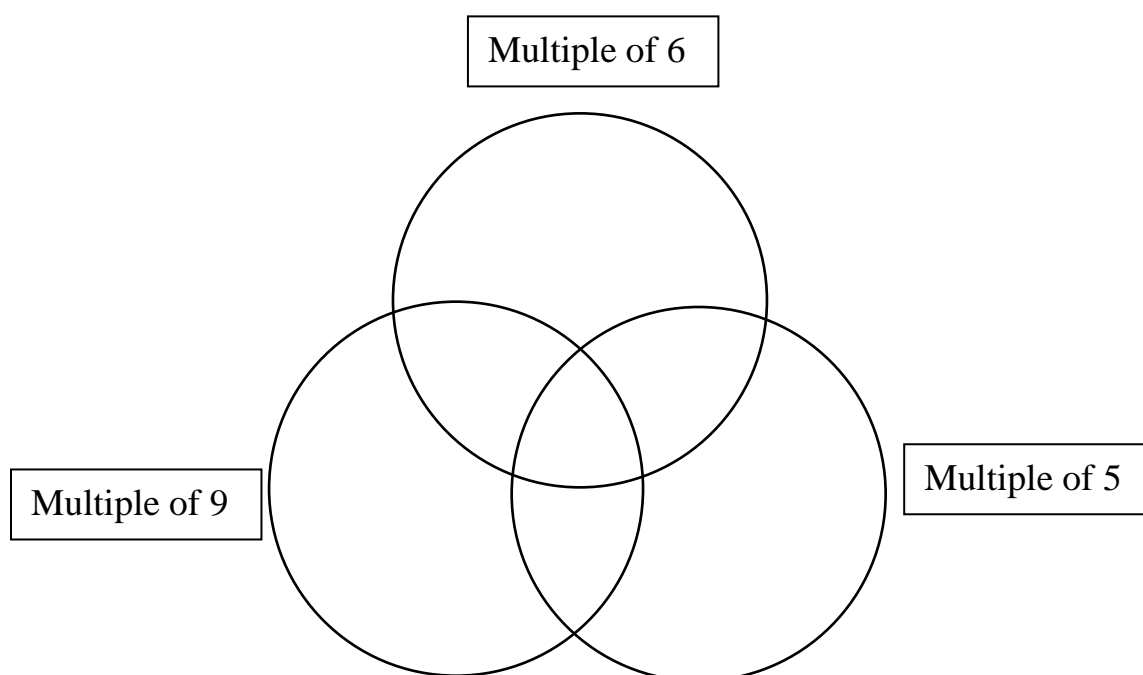


51 (Venn-Number Work) **Paper 1** Name: _____

1. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

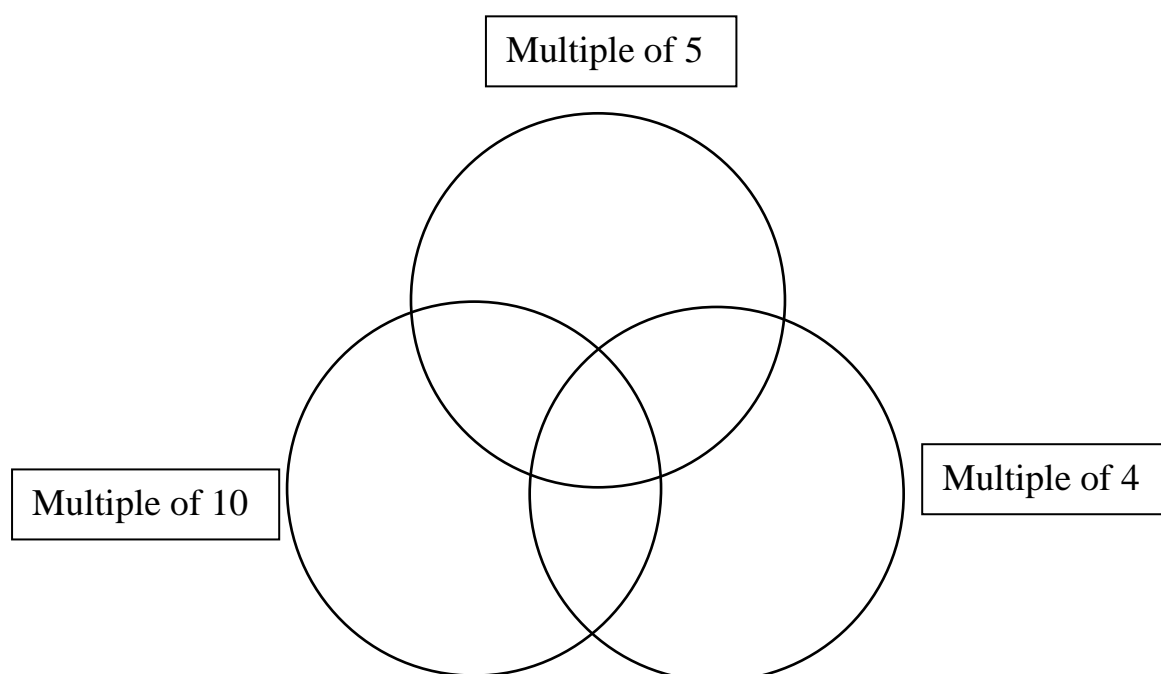
6 9 10 18 30



b) Look again at the Venn diagram in **Q1 a)**. Can you think of a number **between 1 and 50** that would go in the **section between the Multiple of 9 and the Multiple of 5** of the Venn diagram? Write your answer in the space below.

2. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

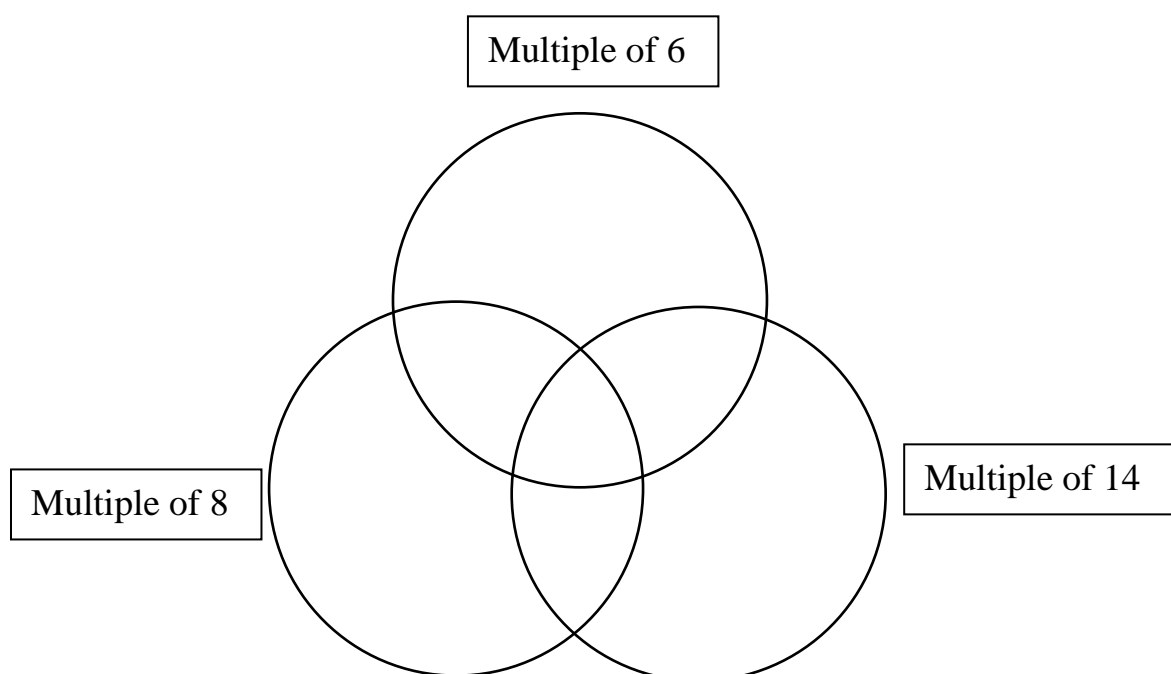
4 5 10 24



b) Look again at the Venn diagram in **Q2 a)**. Can you think of a number **between 30 and 60** that would go in the **middle section** of the Venn diagram? Write your answer in the space below.

3. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

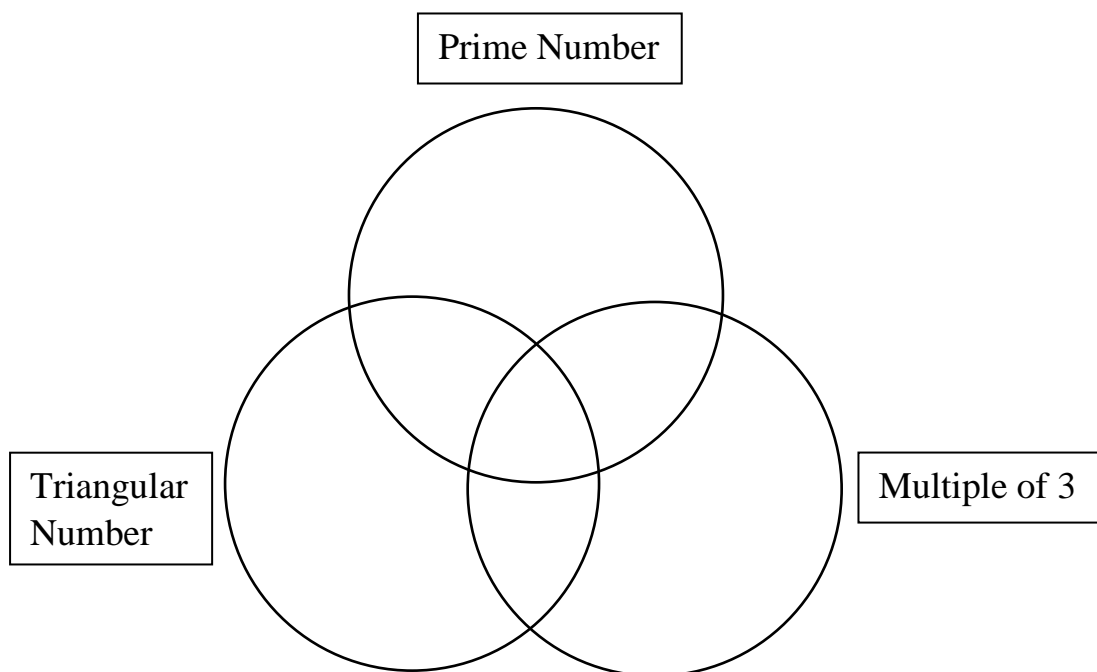
6 8 14 18 24 28



b) Look again at the Venn diagram in **Q3 a)**. Can you think of a number **between 1 and 50** that would go in the **section between the Multiple of 6 and the Multiple of 14** of the Venn diagram? Write your answer in the space below.

4. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

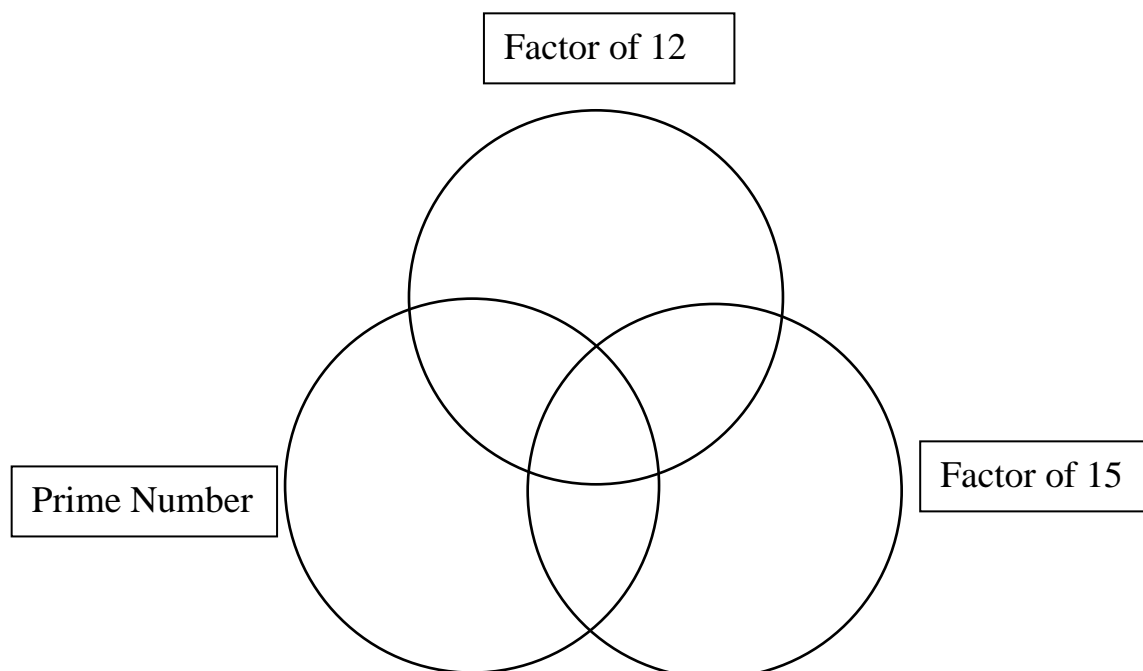
1 2 4 5 6



b) Look again at the Venn diagram in **Q4 a)**. Can you think of a number **between 1 and 20** that would go in the **middle section** of the Venn diagram? Write your answer in the space below.

5. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

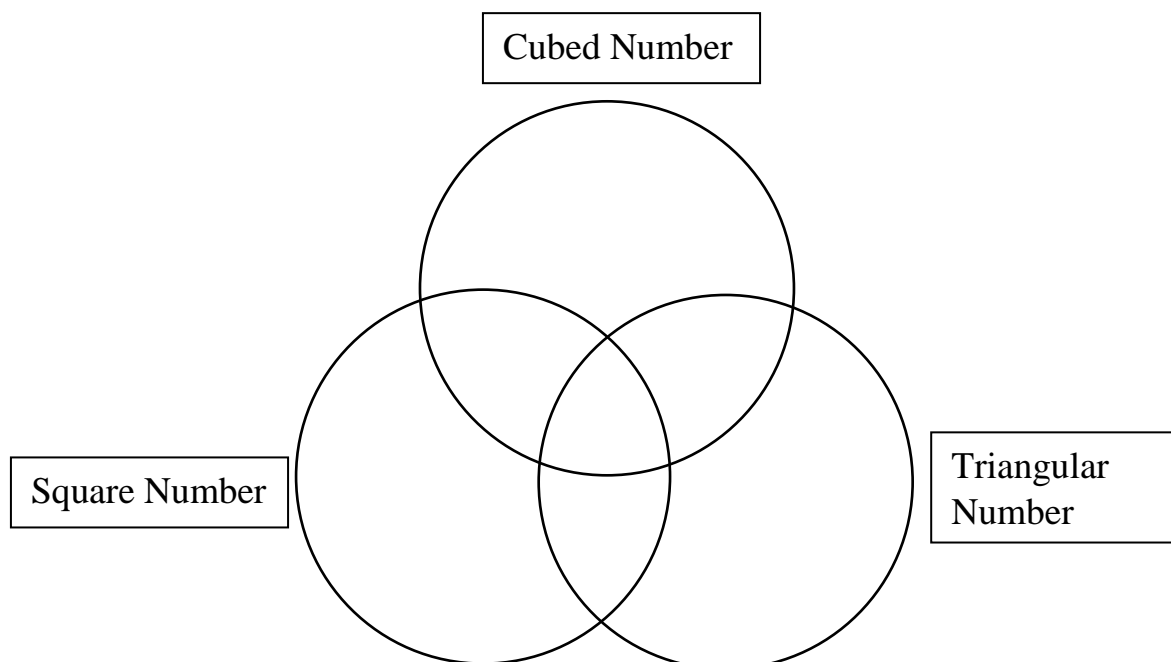
2 4 5 7 10



b) Look again at the Venn diagram in **Q5 a)**. Can you think of a number that would go in the **middle section** of the Venn diagram? Write your answer in the space below.

6. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

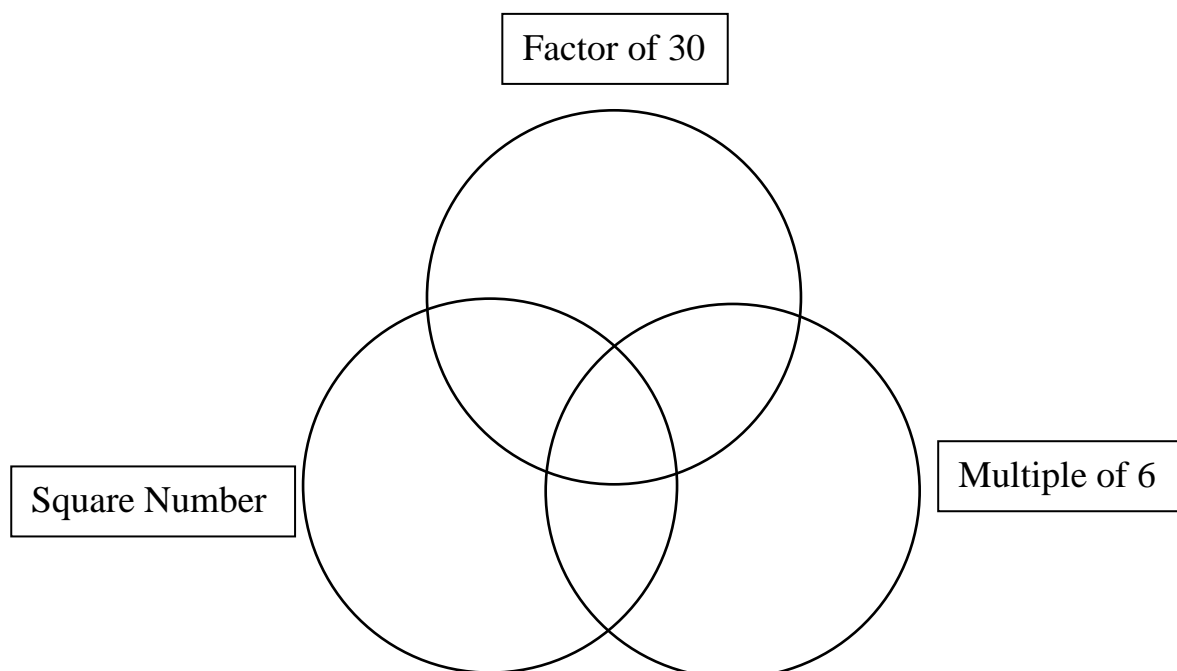
4 6 8 15 16



b) Look again at the Venn diagram in **Q6 a)**. Can you think of a number **between 0 and 30** that would go in the **middle section** of the Venn diagram? Write your answer in the space below.

7. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

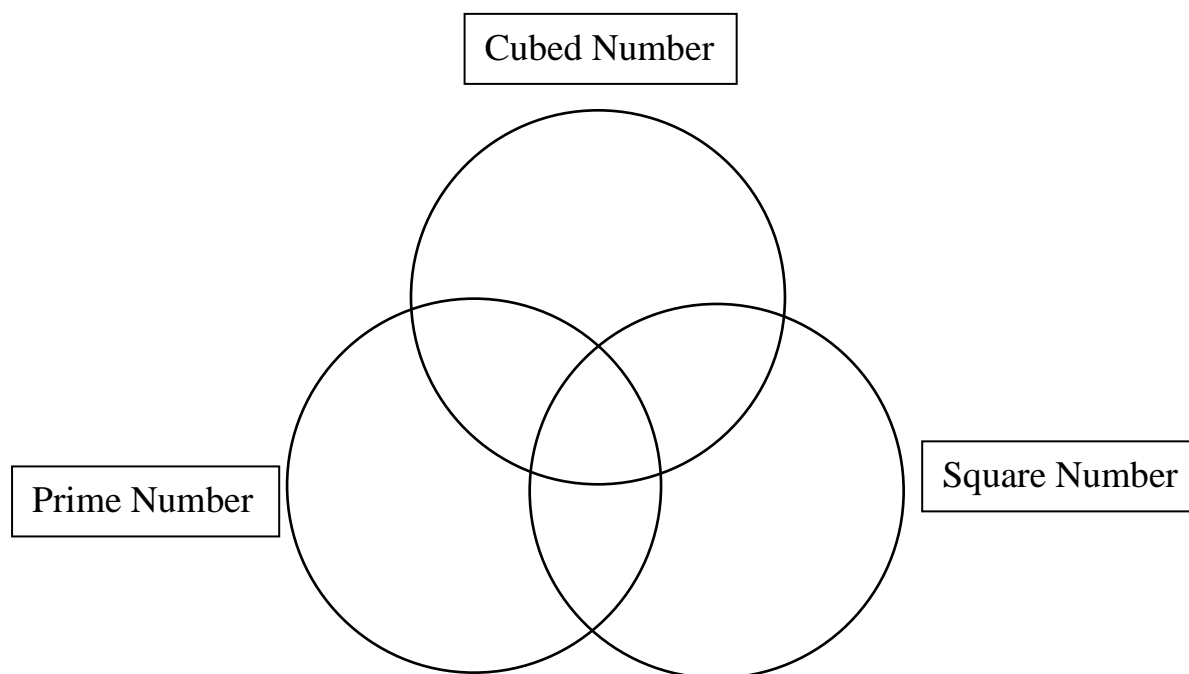
1 4 6 12 15



b) Look again at the Venn diagram in **Q7 a)**. Can you think of a number **between 1 and 50** that would go in the **section between the Multiple of 6 and square number** of the Venn diagram? Write your answer in the space below.

8. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

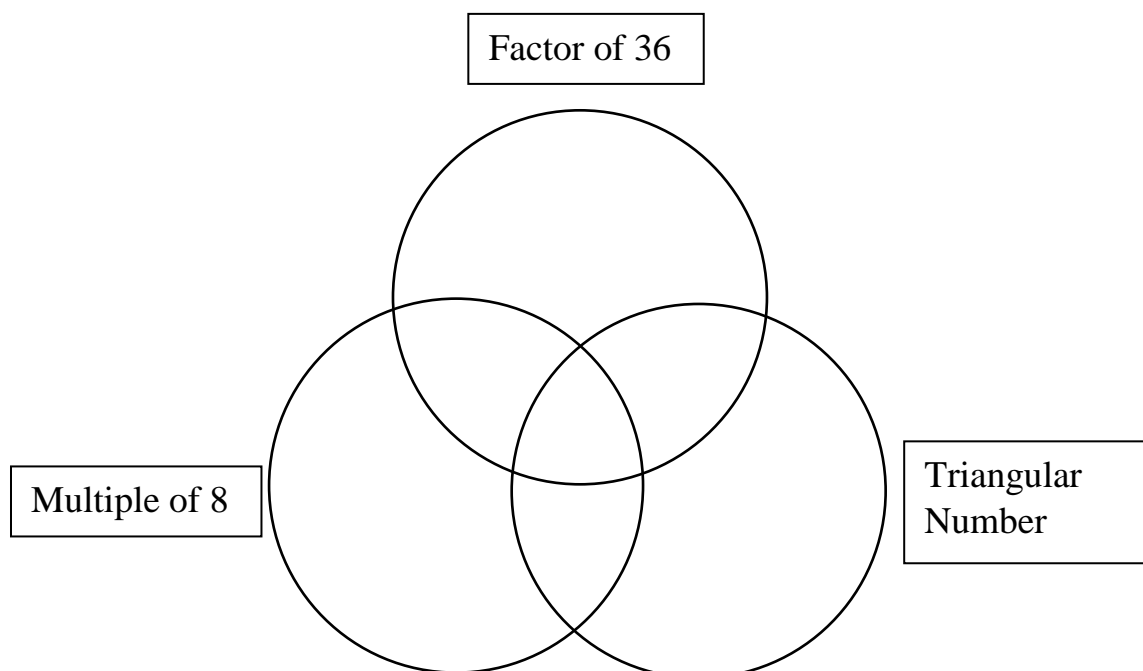
1 4 8 13 16



b) Look again at the Venn diagram in **Q8 a)**. Can you think of another number **between 1 and 100** that would go in the **section between Square Number and the Cubed Number** of the Venn diagram? Write your answer in the space below.

9. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

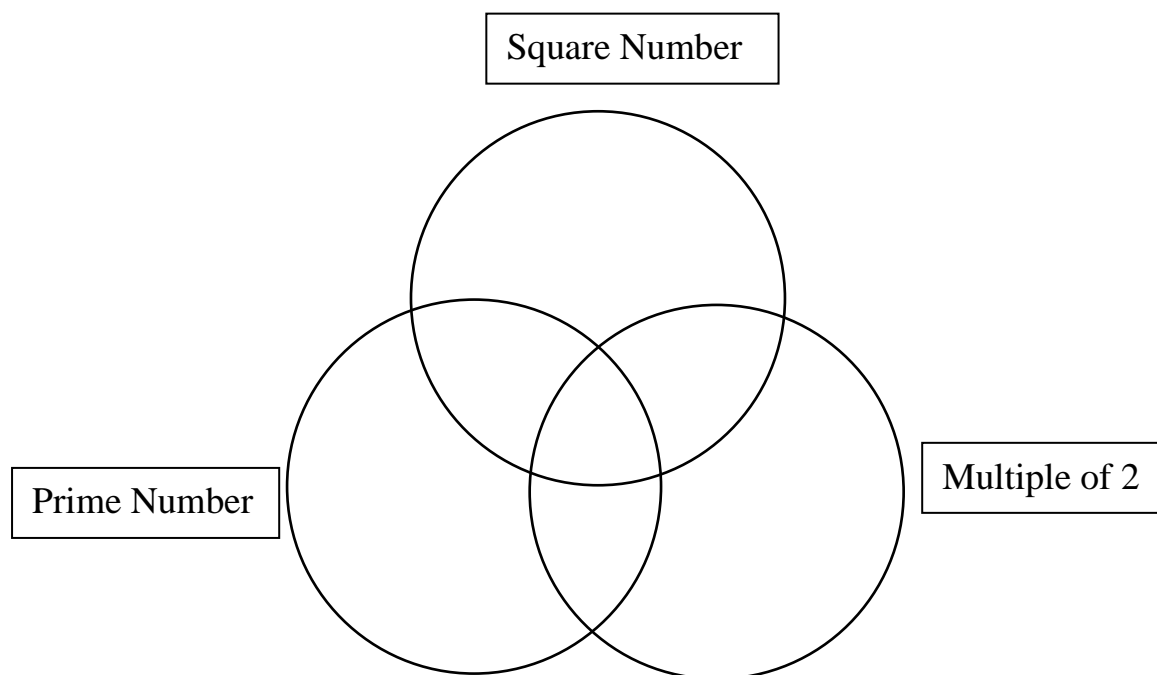
3 8 12 15 16



b) Look again at the Venn diagram in **Q9 a)**. Can you think of another number **between 1 and 25** that would go in the **section between Factor of 36 and triangular number** of the Venn diagram? Write your answer in the space below.

10. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

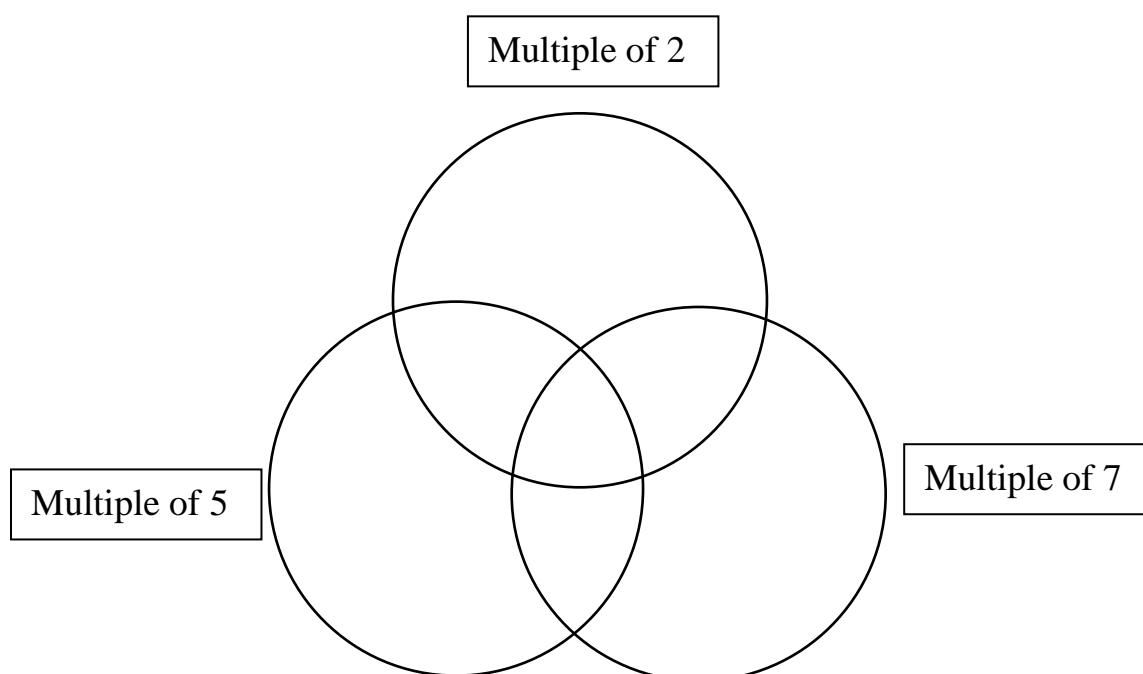
2 9 15 18 23



b) Look again at the Venn diagram in **Q10 a)**. Can you think of a number **between 20 and 60** that would go in the **section between square number and Multiple of 2** of the Venn diagram? Write your answer in the space below.

11. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

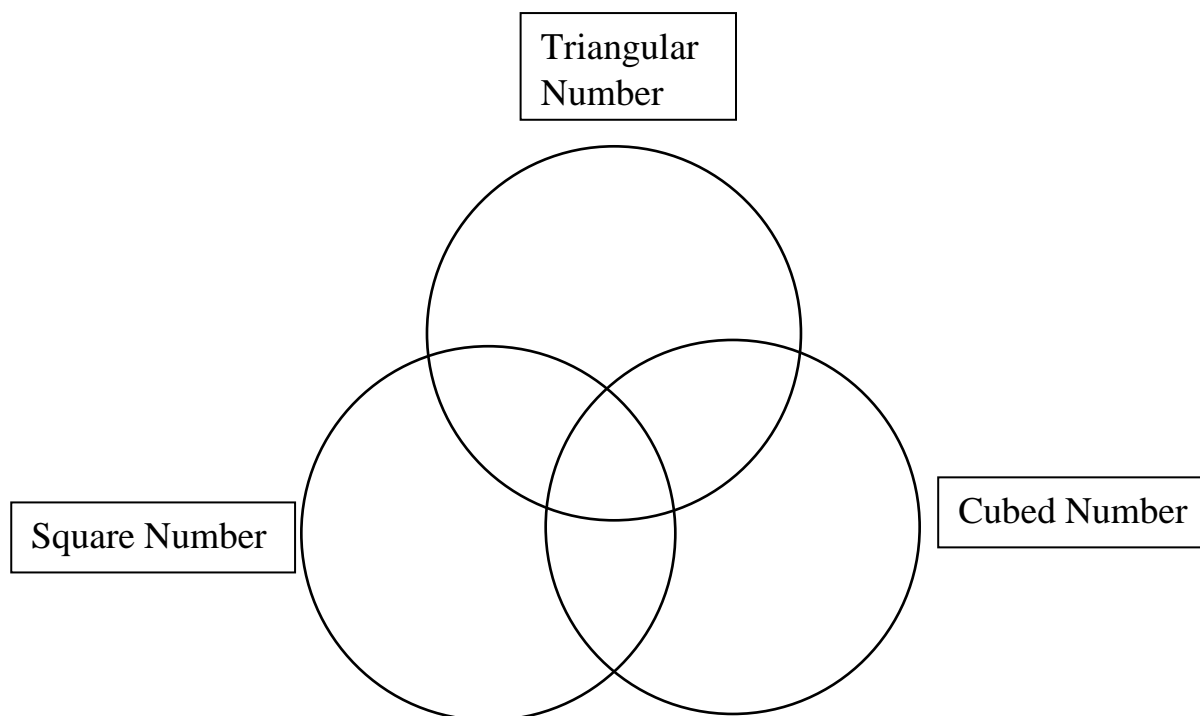
4 5 10 14 35



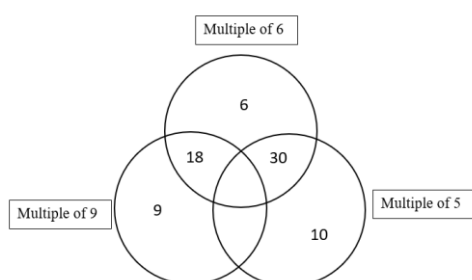
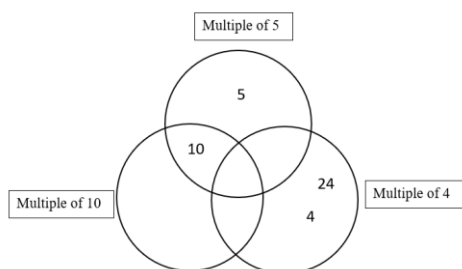
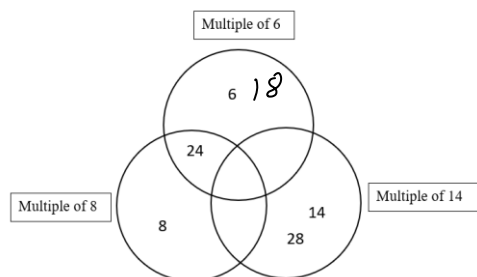
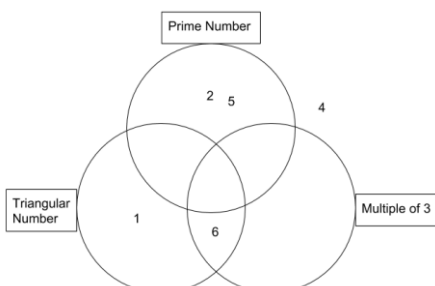
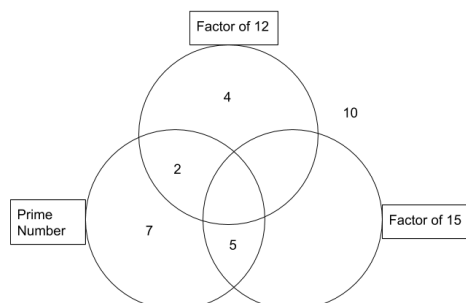
b) Look again at the Venn diagram in **Q11 a)**. Can you think of a number **between 1 and 100** that would go in the **middle section** of the Venn diagram? Write your answer in the space below.

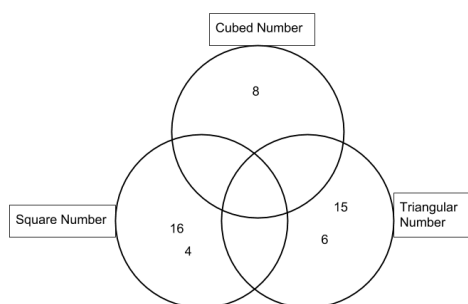
12. a) Look at the numbers below. Put them in the correct areas of the Venn diagram.

3 4 8 10 16 27



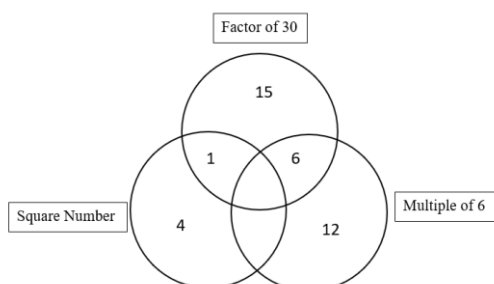
b) Look again at the Venn diagram in **Q12 a)**. Can you think of a number **between 1 and 100** that would go in the **middle section** of the Venn diagram? Write your answer in the space below.

Answers**1. a)****b) 45****2. a)****b) 40****3. a)****b) 42****4. a)****b) 3****5. a)****b) 3**



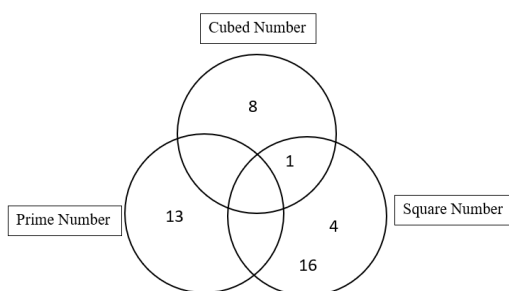
6. a)

b) 1



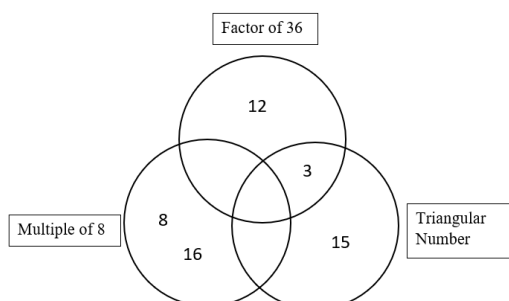
7. a)

b) 36



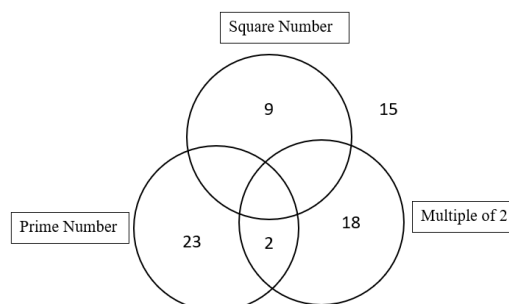
8. a)

b) 64



9. a)

b) 6



10.a)

b) 36

