

Q3 (Number Work) Day 33 Name: _____

1. A pupil has been asked to find the sum of the **1st prime number**, the **3rd Triangular number** and the **2nd square number**. What should their answer be? Write your answer in the space below.

2. A pupil has been asked to find the sum of the **2nd prime number**, the **2nd cubed number** and **all the factors of 2**. What should their answer be? Write your answer in the space below.

3. A pupil has been asked to find the sum of the **3rd prime number**, the **6th square number** and **all the factors of 6**. What should their answer be? Write your answer in the space below.

4. A pupil has been asked to find the product of the **4th prime number**, the **1st cubed number** and the **2nd multiple of 6**. What should their answer be? Write your answer in the space below.

5. A pupil has been asked to find the product of the **5th prime number**, the **4th square number** and the **4th triangular number**. What should their answer be? Write your answer in the space below.

6. A pupil has been asked to find the product of the **6th prime number**, the **3rd cubed number** and **all the factors of 7**. What should their answer be? Write your answer in the space below.

7. A pupil has been asked to find the sum of the **1st prime number**, the **6th Triangular number** and the **12th multiple of 9**. What should their answer be? Write your answer in the space below.

8. A pupil has been asked to find the product of the **2nd prime number**, the **11th square number** and **all the factors of 9**. What should their answer be? Write your answer in the space below.

9. A pupil has been asked to find the sum of the **3rd prime number**, the **4th cubed number** and the **6th multiple of 0.5**. What should their answer be? Write your answer in the space below.

10. A pupil has been asked to find the product of the **4th prime number**, the **8th Triangular number** and the **9th square number**. What should their answer be? Write your answer in the space below.

11. A pupil has been asked to find the product of the **5th prime number**, the **15th multiple of 5** and **all the factors of 10**. What should their answer be? Write your answer in the space below.

12. A pupil has been asked to find the product of the **6th prime number**, the **5th cubed number** and the **13th square number**. What should their answer be? Write your answer in the space below.

Answers

- 1. 12**
- 2. 14**
- 3. 53**
- 4. 84**
- 5. 1760**
- 6. 2457**
- 7. 131**
- 8. 9801**
- 9. 72**
- 10.20412**
- 11.82500**
- 12.274625**