



Factors and Multiples

Worksheet-2



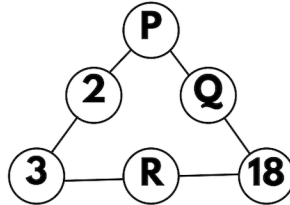
WINNERS NEVER QUIT AND QUITTERS NEVER WIN.

1 2 3 4

1. The product $X = 2 \times 2 \times 3 \times 5 \times 7 \times 7 \times 11 \times 13 \times 17 \times 19$ is NOT divisible by a number. Which is the number?

- A. 220 B. 51 C. 65 D. 54
-

2. The number bond below shows the common factors of 36 and 54. Find the sum of P, Q and R.



- A. 16 B. 15 C. 20 D. 18
-

3. The sixth multiple of a number is the quotient of 378 and 9. What is the number?

- A. 9 B. 6 C. 8 D. 7
-

4. Find the sum of the fifth multiple of 8 and the greatest factor of 15.

- A. 15 B. 25 C. 40 D. 55
-

5. What is the least common multiple of 3, 6 and 10?

- A. 120 B. 60 C. 30 D. 1
-

6. Which of the following is a leap year?

- A. 2003 B. 2005 C. 2008 D. 2010
-

7. Which number is the smallest factor of every number?

- A. 0 B. 1
C. 2 D. The number itself
-

8. Identify the multiple of 12?

- A. MDX B. XCVI
C. CLVII D. CIX
-

9. Identify the smallest whole number that is divisible by 10 and 12.

A. 60

B. 40

C. 80

D. 50

10. A number is divisible by 3, if the sum of its digit is divisible by:

A. 1

B. 2

C. 4

D. 3



MeandMath

BELIEVE YOURSELF



TM

MeandMath

BELIEVE YOURSELF

BOOST YOUR MATH PERFORMANCE WITH MeandMath



Our Premium Batches are 1:1, 1:2, 1:3 and 1:6 & another batch is 1: many batches.



Clear Doubts, Master Concepts, Excel with Confidence.



Learn on Your Schedule with Our Class Recordings.



Stay Ahead, Stay Sharp: Conquer Daily Homework Hassle-Free



Level Up Weekly: Ace Assessments with Confidence and Ease

Join Our Live Classes

**Preparing for the
Math Olympiad?**

Book Now >

Register to MnM Olympiad

**Want to test your
International Math
Rank?**

Register Here >

Visit meandmath.com to learn more about us.



TM

MeandMath

BELIEVE YOURSELF

A Roadmap to Brilliance

Our curriculum paves the way.

○ **Core** ○ **Advanced** ○ **Scholar**

Visit meandmath.com for further details on Curriculum.

“There are many paths to success in Math. We help all students discover theirs.”

Are you stuck, not sure how to solve math problem?

Want to Super Charge your Math skills with our World Class practice content!

Join our Homework Help Group!

[Join Now](#)



Subscribe today to get a resource to unlock the World of Wisdom!

[Subscribe Here](#)



Visit meandmath.com to learn more about us.