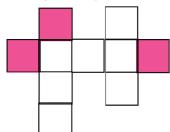


### **Fractions**

**Worksheet-1** 



1. How many more parts must be shaded to make the figure  $\frac{4}{5}$  shaded?



A. 5

B. 4

C. 3

D. 6

2. What part of the square is shaded?



 $A.\frac{1}{4}$ 

B.  $\frac{3}{8}$ 

C.  $\frac{1}{2}$ 

D.  $\frac{3}{4}$ 

3. Which of the following figure is  $\frac{3}{4}$  shaded?





В.



d



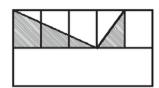
- D.
- 4. If A =  $\frac{2}{23}$ , B =  $\frac{11}{23}$ , C =  $\frac{5}{23}$  and D =  $\frac{3}{23}$ , find the value of (A+B) (C+D).
- A.  $\frac{5}{23}$

B.  $\frac{7}{23}$ 

C.  $\frac{8}{23}$ 

D.  $\frac{9}{23}$ 

5. What fraction of the whole figure is shaded?



 $A.\frac{2}{5}$ 

 $\mathsf{B.}\ \frac{1}{5}$ 

 $C.\frac{3}{10}$ 

D.  $\frac{3}{5}$ 

6. How many more equal parts have to be shaded to make  $\frac{2}{3}$  of the figure below?



A. 6

B. 4

C. 5

D. 3

7. Ashraf ordered a pizza for himself and 3 of his friends. Which option shows how Ashraf needs to cut the pizza so that every one gets an equal amount of pizza?

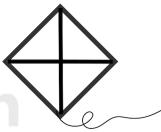


В.

c. ( )



8. What is the best way to describe how this kite has been divided?



A. whole

B. halves

C. thirds

D. fourths

9. Suresh cuts a cake into 5 pieces. He gives 3 pieces to his sister and eats the rest. What fraction of the cake did Suresh eat?

A.  $\frac{1}{4}$ 

B.  $\frac{1}{5}$ 

C.  $\frac{2}{5}$ 

 $\mathsf{D.}\,\frac{3}{5}$ 

10. Find the missing denominator.

A. 7

B. 6

C. 8

D. 5



# 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

Register to MnM Olympiad

Preparing for the Math Olympiad?

Book Now

Want to test your International Math Rank?

Register Here >

Visit meandmath.com to learn more about us.



## 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!

<u>Join Now</u>

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

Subscribe Here