Equivalent Fractions on Number Lines

Grade 4 Math Worksheet - Building Confidence

Name _____ Date _____

Circle the answer, or write the answer on the line.

1. The line is split into 6 equal parts. The triangle marks 2/3. Which fraction names the same point?



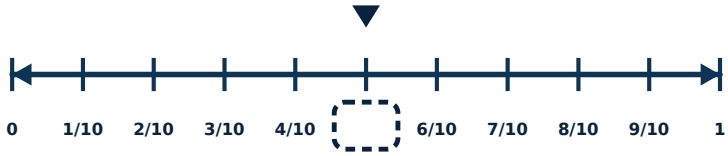
3/6 4/6 2/6

2. 1/2 = ?/8. What number goes in place of the question mark?



_____

3. The line is split into 10 equal parts. The triangle marks 1/2. Which fraction names the same point?



1/10 5/10 9/10

4. The triangle is at 2/6. This line is split into 3 equal parts. Which fraction names the same point?



2/3 1/3 3/3

5. The line is split into 12 equal parts. The triangle marks 1/3. Which fraction names the same point?



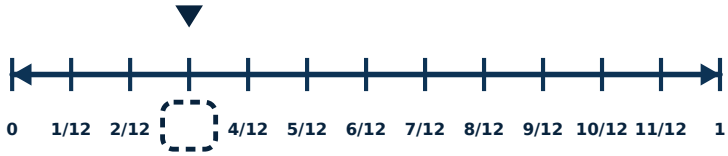
10/12 1/12 4/12

6. 2/3 = ?/12. What number goes in place of the question mark?



_____

7. The line is split into 12 equal parts. The triangle marks 1/4. Which fraction names the same point?



1/12 3/12 9/12

8. The triangle is at 6/8. This line is split into 4 equal parts. Which fraction names the same point?



6/4 2/4 3/4

9. The line is split into 8 equal parts. The triangle marks 1/4. Which fraction names the same point?



1/8 5/8 2/8

10. 3/4 = ?/12. What number goes in place of the question mark?



_____

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Answer Key - Grade 4 Math Worksheet - Building Confidence

Circle the answer, or write the answer on the line.

1. The line is split into 6 equal parts. The triangle marks 2/3. Which fraction names the same point?



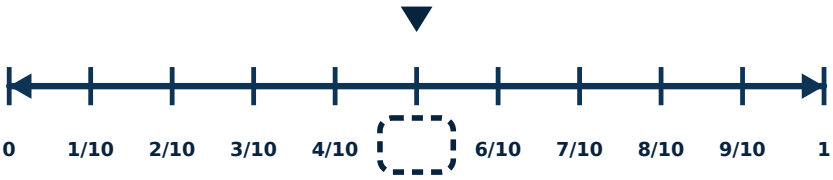
3/6 (4/6) 2/6

2. 1/2 = ?/8. What number goes in place of the question mark?



4

3. The line is split into 10 equal parts. The triangle marks 1/2. Which fraction names the same point?



1/10 (5/10) 9/10

4. The triangle is at 2/6. This line is split into 3 equal parts. Which fraction names the same point?



2/3 (1/3) 3/3

5. The line is split into 12 equal parts. The triangle marks 1/3. Which fraction names the same point?



10/12 1/12 (4/12)

6. 2/3 = ?/12. What number goes in place of the question mark?



8

7. The line is split into 12 equal parts. The triangle marks 1/4. Which fraction names the same point?



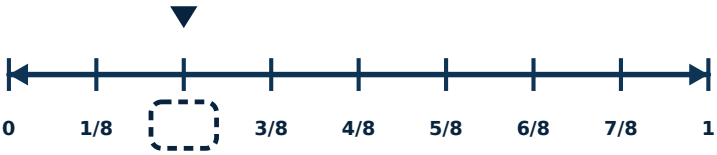
1/12 3/12 9/12

8. The triangle is at 6/8. This line is split into 4 equal parts. Which fraction names the same point?



6/4 2/4 3/4

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1/8 5/8 2/8

10. 3/4 = ?/12. What number goes in place of the question mark?



9