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 1/3. Which fraction names the same point?



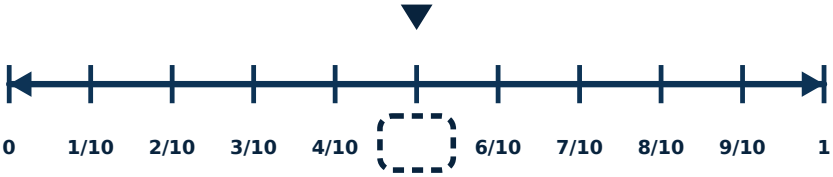
4/6 2/6 1/6

2. 1/2 = ?/6. 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?



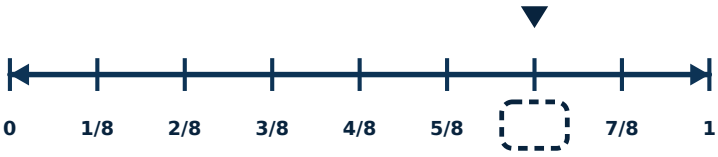
5/10 9/10 1/10

4. The triangle is at 8/12. This line is split into 3 equal parts. Which fraction names the same point?



2/3 1/3 8/3

5. The line is split into 8 equal parts. The triangle marks 3/4. Which fraction names the same point?



5/8 6/8 3/8

6. 3/4 = ?/12. What number goes in place of the question mark?



_____

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



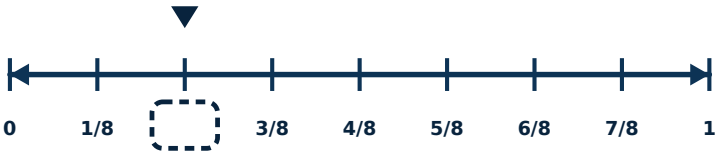
1/12 4/12 10/12

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



1/3 4/3 2/3

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



2/8 5/8 1/8

10. 1/4 = ?/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 1/3. Which fraction names the same point?



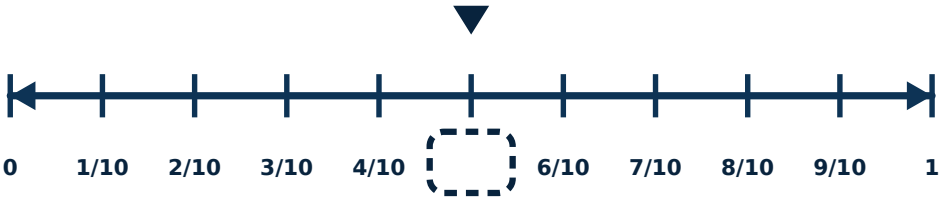
4/6 (2/6) 1/6

2. 1/2 = ?/6. What number goes in place of the question mark?



3

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



(5/10) 9/10 1/10

4. The triangle is at 8/12. This line is split into 3 equal parts. Which fraction names the same point?



(2/3) 1/3 8/3

5. The line is split into 8 equal parts. The triangle marks 3/4. Which fraction names the same point?



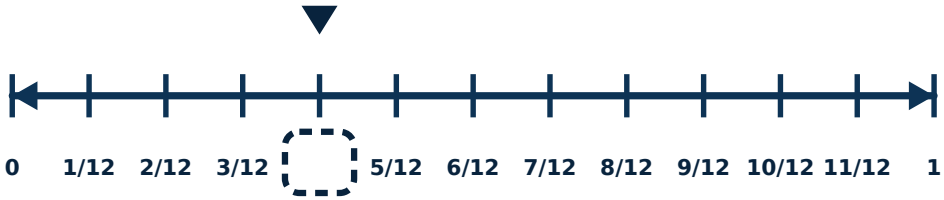
5/8 (6/8) 3/8

6. 3/4 = ?/12. What number goes in place of the question mark?



9

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1/12 4/12 10/12

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3