Fractions on a Number Line

Grade 3 Math Worksheet - Challenge Me

Name _____ Date _____

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

1. This line goes from 0 to 2. Each whole has 3 equal parts. Which fraction names the arrow's point?



4/6 1/3 4/3 5/3

2. This line goes from 0 to 2. Which fraction belongs in the second empty box?



8/4 3/4 6/4 7/4

3. Only 0, 1 and 2 are labelled. How many sixths are between 0 and 2?



_____

4. Only the whole numbers are labelled. Which fraction is between 1 and 2?



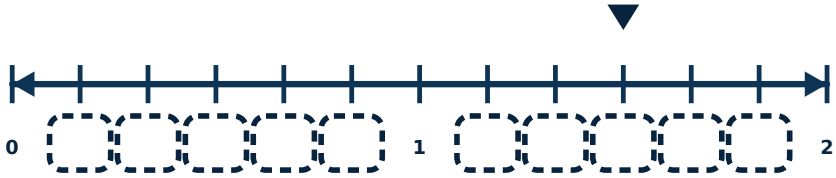
2/3 7/3 5/3 3/3

5. The arrow is halfway between 0 and 2. Which fraction names that point?



4/4 2/4 1/2 8/4

6. Only 0, 1 and 2 are labelled. Which fraction names the arrow's point?



8/6 9/6 10/6 3/6

7. Only 0 and 1 are labelled. The arrow is halfway between 1/2 and 1. Which fraction names it?



6/8 5/8 7/8 3/8

8. The arrow is at 2/6. Which fraction in thirds names the same point?



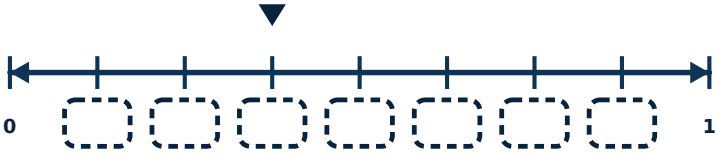
1/3 3/6 1/6 2/3

9. On this line, which fraction names the same point as 2?



4/8 2/4 4/4 8/4

10. Leo marked 3/4 on this line of eighths. The arrow shows his mark. Is he right?



No, it should be at 6/8 No, it should be at 7/8 No, it should be at 4/8

Yes, the arrow is at 3/4

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

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Answer Key - Grade 3 Math Worksheet - Challenge Me

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

1. This line goes from 0 to 2. Each whole has 3 equal parts. Which fraction names the arrow's point?



4/6 1/3 **4/3** 5/3

2. This line goes from 0 to 2. Which fraction belongs in the second empty box?



8/4 3/4 6/4 **7/4**

3. Only 0, 1 and 2 are labelled. How many sixths are between 0 and 2?



12

4. Only the whole numbers are labelled. Which fraction is between 1 and 2?



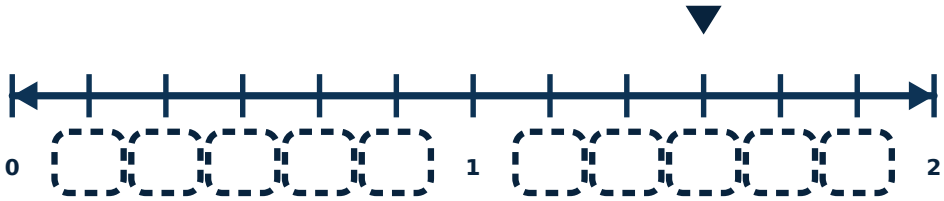
2/3 7/3 **5/3** 3/3

5. The arrow is halfway between 0 and 2. Which fraction names that point?



4/4 2/4 1/2 8/4

6. Only 0, 1 and 2 are labelled. Which fraction names the arrow's point?



8/6 (9/6) 10/6 3/6

7. Only 0 and 1 are labelled. The arrow is halfway between 1/2 and 1. Which fraction names it?



(6/8) 5/8 7/8 3/8

8. The arrow is at 2/6. Which fraction in thirds names the same point?



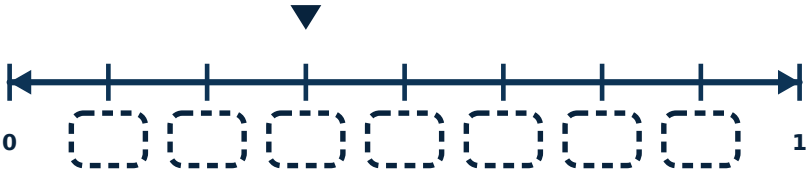
(1/3) 3/6 1/6 2/3

9. On this line, which fraction names the same point as 2?



4/8 2/4 4/4 (8/4)

10. Leo marked 3/4 on this line of eighths. The arrow shows his mark. Is he right?



(No, it should be at 6/8) No, it should be at 7/8 No, it should be at 4/8

Yes, the arrow is at 3/4