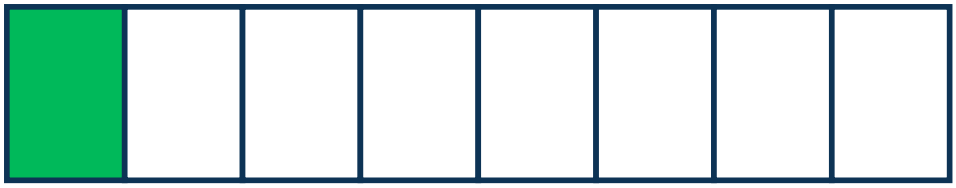
Unit Fraction Models

Grade 3 Math Worksheet - Challenge Me

Name _____ Date _____

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

1. What fraction of the whole shape is shaded?

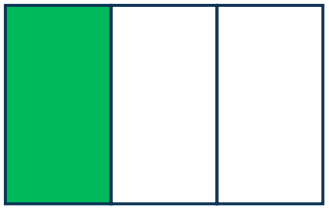


8/8 7/8 1/8 8/1

2. Four friends each get one equal piece of the same size pizza, cut a different way. Which piece is the biggest?

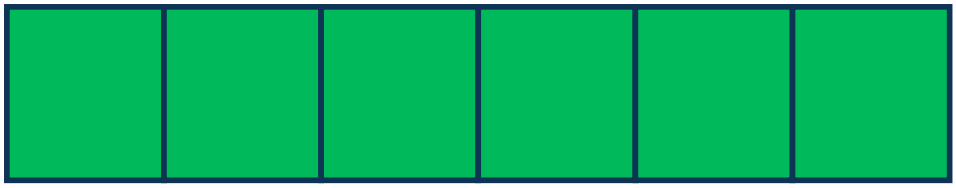
1/8 1/4 1/6 1/2

3. Leo says this model shows 1/2, because 1 part is shaded and 2 parts are white. What fraction does it really show?



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

4. All the parts of this shape are shaded. Which fraction names the shaded part?



5/6 1/6 6/1 6/6

5. Jada cuts a sandwich into 4 pieces. Two pieces are big and two are small. Is each piece 1/4 of the sandwich?

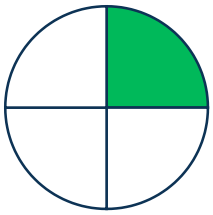
No, because the pieces are not equal.

Yes, because every piece is part of it.

Yes, because there are 4 pieces.

No, because there are too many pieces.

6. What unit fraction does the model show?



1/4 4/4 3/4 1/3

7. One part is shaded. How many more parts must be shaded to shade the whole shape?



_____

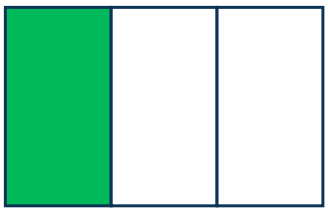
8. Four friends each get one equal piece of the same size pizza, cut a different way. Which piece is the smallest?

1/4 1/2 1/8 1/3

9. A ribbon is cut into 8 equal pieces. What fraction of the ribbon is 1 piece?

7/8 1/8 8/8 8/1

10. Which fraction names the one shaded part?



2/3 1/3 1/4 1/2

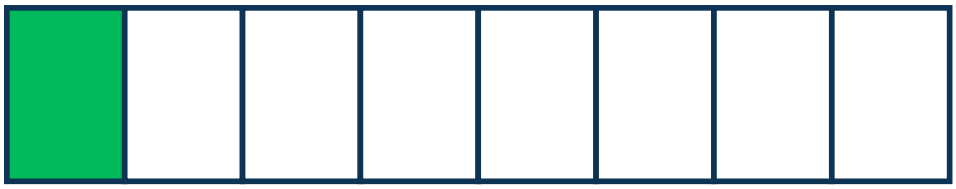
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Unit Fraction Models

Answer Key - Grade 3 Math Worksheet - Challenge Me

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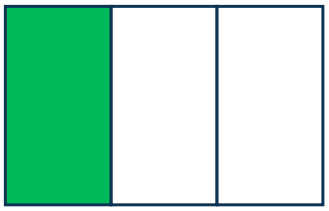


8/8 7/8 **1/8** 8/1

2. Four friends each get one equal piece of the same size pizza, cut a different way. Which piece is the biggest?

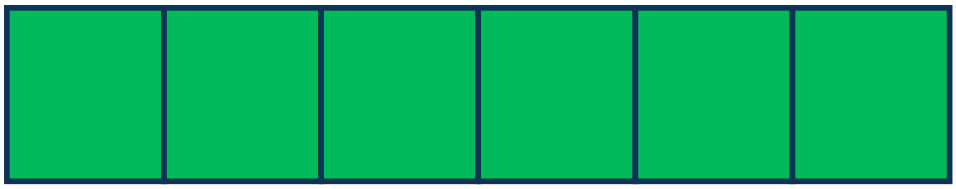
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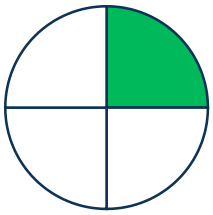
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2

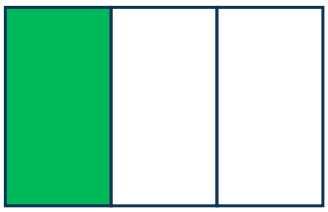
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