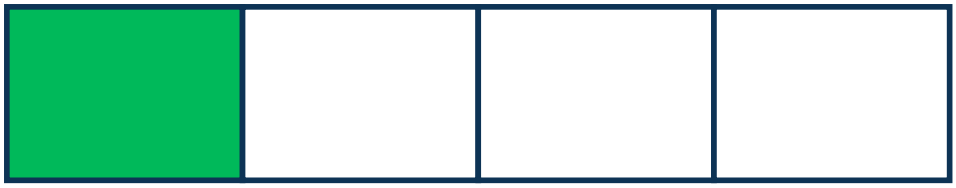
Unit Fraction Models

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?

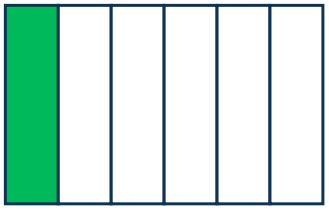


1/6 4/1 1/4 4/4

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

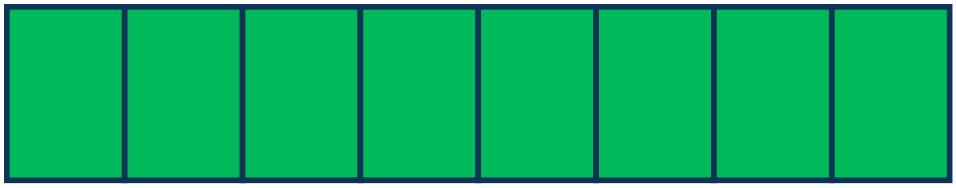
1/2 1/8 1/4 1/3

3. Leo says this model shows 1/5, because 1 part is shaded and 5 parts are white. What fraction does it really show?



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

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



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

5. Sam cuts a granola bar into 2 pieces. One piece is longer than the other. Is each piece 1/2 of the granola bar?

No, because the pieces are not equal.

No, because there are too many pieces.

Yes, because there are 2 pieces.

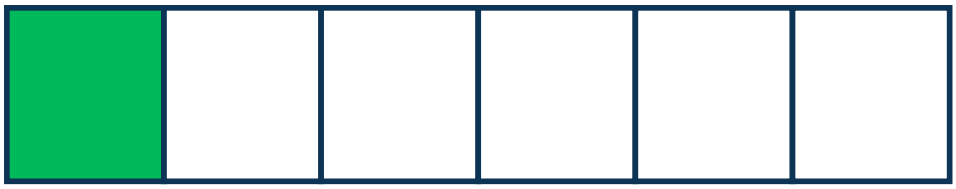
Yes, because every piece is part of it.

6. What unit fraction does the model show?



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

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



_____

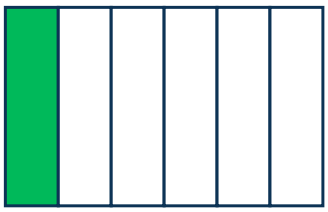
8. Four friends each get one equal piece of the same size pizza, cut a different way. Which piece is the smallest?

1/4 1/6 1/3 1/8

9. A ribbon is cut into 4 equal pieces. What fraction of the ribbon is 1 piece?

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

10. Which fraction names the one shaded part?



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

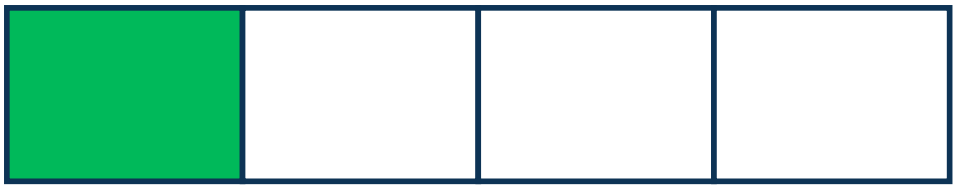
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Unit Fraction Models

Answer Key - Grade 3 Math Worksheet - Challenge Me

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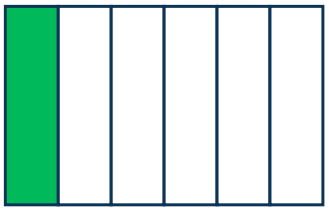


1/6 4/1 **1/4** 4/4

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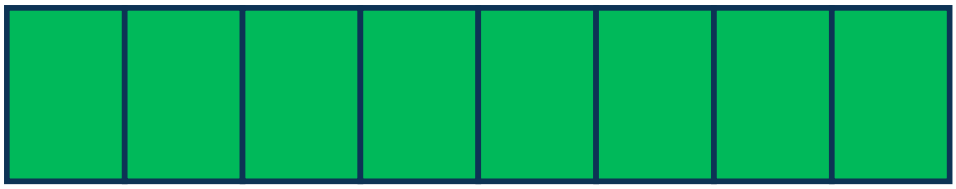
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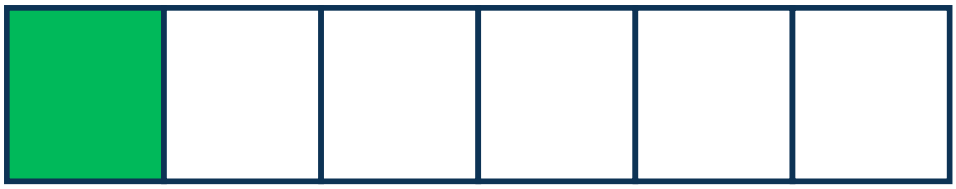
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5

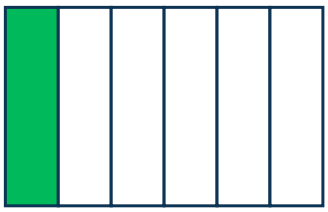
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6/6 1/6 6/1 5/6