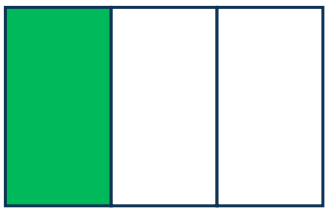
Unit Fraction Models

Grade 3 Math Worksheet

Name _____ Date _____

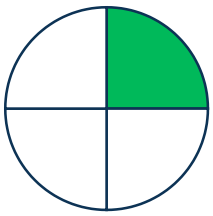
Circle the answer, or write the answer on the line.

1. Which fraction names the one shaded part?



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

2. One part of this shape is shaded. How many parts like it make one whole?



4 5 1 3

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

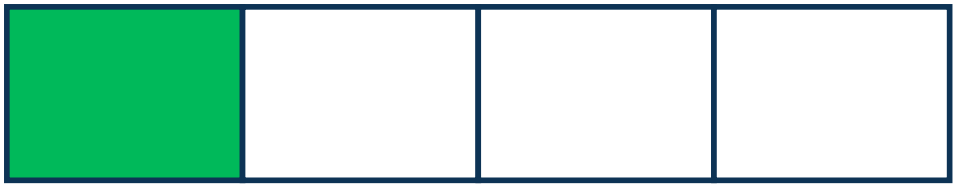
Yes, because there are 4 pieces.

No, because there are too many pieces.

No, because the pieces are not equal.

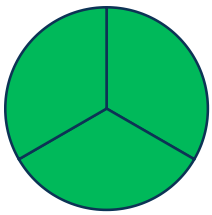
Yes, because every piece is part of it.

4. What fraction of the whole shape is shaded?



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

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

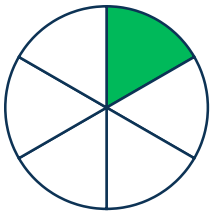


2/3 1/3 3/3 3/1

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

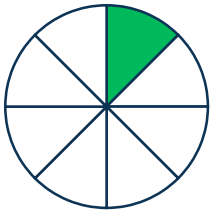
1/4 3/4 4/4 4/1

7. What unit fraction does the model show?



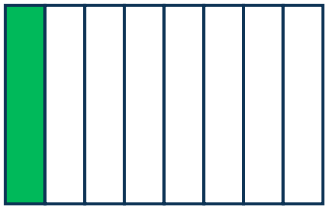
1/8 1/6 6/1 1/4

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



_____

9. Which fraction names the one shaded part?



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

10. Ms. Park cuts a paper strip into 6 pieces. Every piece is the same size. Is each piece 1/6 of the paper strip?

Yes, because the 6 pieces are equal.

No, because there are 6 pieces.

No, because 1/6 is too small.

Yes, because 6 is an even number.

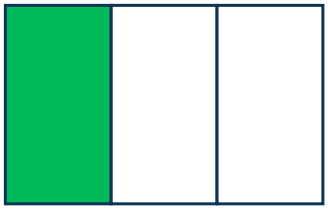
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Unit Fraction Models

Answer Key - Grade 3 Math Worksheet

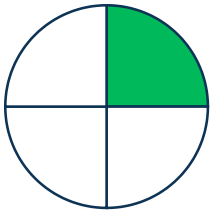
Circle the answer, or write the answer on the line.

1. Which fraction names the one shaded part?



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

2. One part of this shape is shaded. How many parts like it make one whole?



4 5 1 3

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

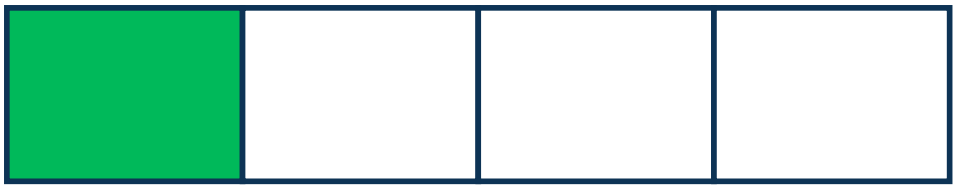
Yes, because there are 4 pieces.

No, because there are too many pieces.

No, because the pieces are not equal.

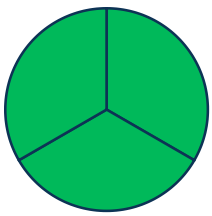
Yes, because every piece is part of it.

4. What fraction of the whole shape is shaded?



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

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

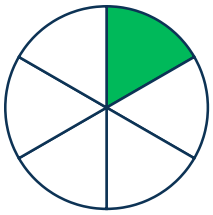


2/3 1/3 **3/3** 3/1

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

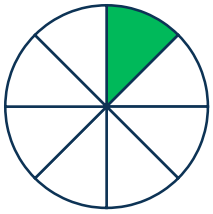
1/4 3/4 4/4 4/1

7. What unit fraction does the model show?



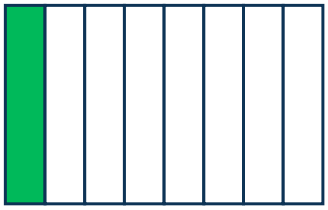
1/8 (1/6) 6/1 1/4

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



7

9. Which fraction names the one shaded part?



7/8 (1/8) 8/1 8/8

10. Ms. Park cuts a paper strip into 6 pieces. Every piece is the same size. Is each piece 1/6 of the paper strip?

(Yes, because the 6 pieces are equal.)

No, because there are 6 pieces.

No, because 1/6 is too small.

Yes, because 6 is an even number.