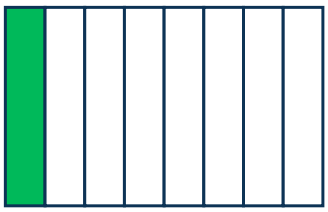
Unit Fraction Models

Grade 3 Math Worksheet

Name _____ Date _____

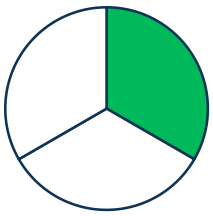
Circle the answer, or write the answer on the line.

1. Which fraction names the one shaded part?



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

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



1 2 3 4

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

Yes, because every piece is part of it.

No, because the pieces are not equal.

No, because there are too many pieces.

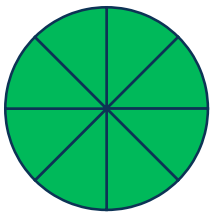
Yes, because there are 2 pieces.

4. What fraction of the whole shape is shaded?



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

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

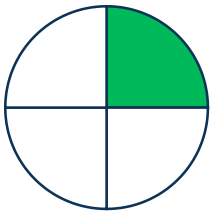


8/1 8/8 1/8 7/8

6. A ribbon is cut into 3 equal pieces. What fraction of the ribbon is 1 piece?

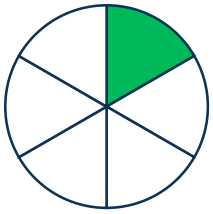
3/1 3/3 2/3 1/3

7. What unit fraction does the model show?



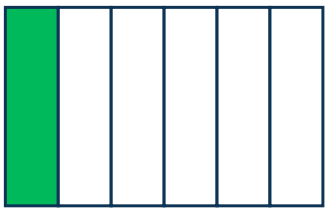
1/4 3/4 1/3 1/6

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?



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

10. Ben cuts a tortilla into 4 pieces. Each piece is the same size. Is each piece 1/4 of the tortilla?

No, because there are 4 pieces.

Yes, because 4 is an even number.

No, because 1/4 is too small.

Yes, because the 4 pieces are equal.

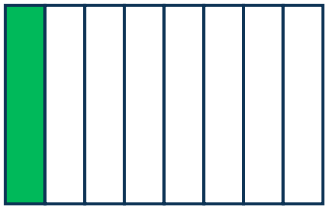
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Unit Fraction Models

Answer Key - Grade 3 Math Worksheet

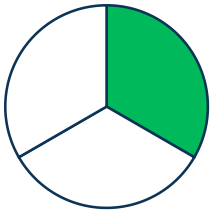
Circle the answer, or write the answer on the line.

1. Which fraction names the one shaded part?



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

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



1 2 (3) 4

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

Yes, because every piece is part of it.

(No, because the pieces are not equal.)

No, because there are too many pieces.

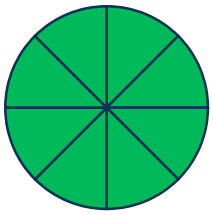
Yes, because there are 2 pieces.

4. What fraction of the whole shape is shaded?



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

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

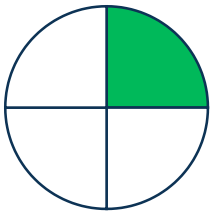


8/1 (8/8) 1/8 7/8

6. A ribbon is cut into 3 equal pieces. What fraction of the ribbon is 1 piece?

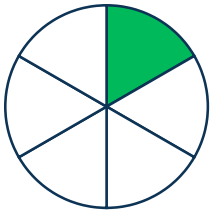
3/1 3/3 2/3 (1/3)

7. What unit fraction does the model show?



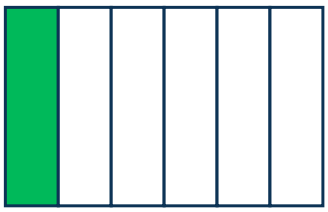
1/4 3/4 1/3 1/6

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



5

9. Which fraction names the one shaded part?



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

10. Ben cuts a tortilla into 4 pieces. Each piece is the same size. Is each piece 1/4 of the tortilla?

No, because there are 4 pieces.

Yes, because 4 is an even number.

No, because 1/4 is too small.

Yes, because the 4 pieces are equal.