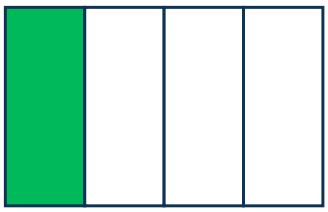
Unit Fraction Models

Grade 3 Math Worksheet

Name _____ Date _____

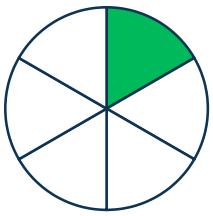
Circle the answer, or write the answer on the line.

1. Which fraction names the one shaded part?



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

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



5 6 7 1

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?

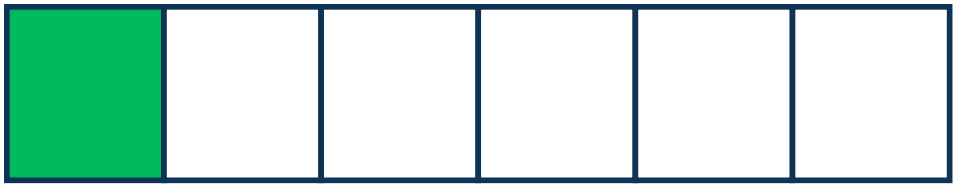
Yes, because there are 2 pieces.

Yes, because every piece is part of it.

No, because the pieces are not equal.

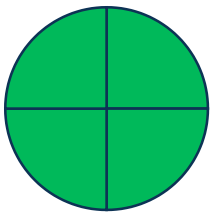
No, because there are too many pieces.

4. What fraction of the whole shape is shaded?



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

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

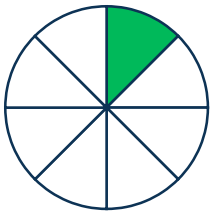


4/4 1/4 3/4 4/1

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

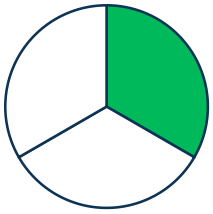
5/6 6/6 1/6 6/1

7. What unit fraction does the model show?



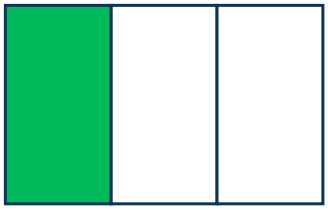
8/8 1/6 1/8 7/8

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?



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

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

Yes, because the 4 pieces are equal.

No, because there are 4 pieces.

No, because 1/4 is too small.

Yes, because 4 is an even number.

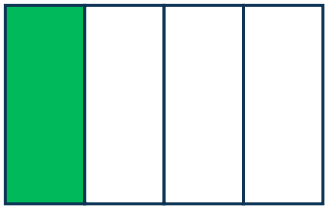
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Unit Fraction Models

Answer Key - Grade 3 Math Worksheet

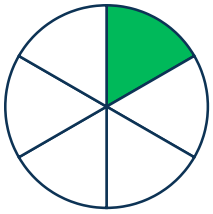
Circle the answer, or write the answer on the line.

1. Which fraction names the one shaded part?



1/3 (1/4) 3/4 4/1

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



5 (6) 7 1

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?

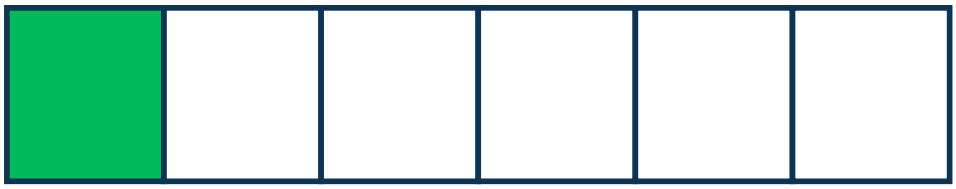
Yes, because there are 2 pieces.

Yes, because every piece is part of it.

(No, because the pieces are not equal.)

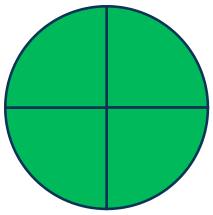
No, because there are too many pieces.

4. What fraction of the whole shape is shaded?



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

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

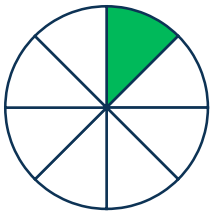


(4/4) 1/4 3/4 4/1

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

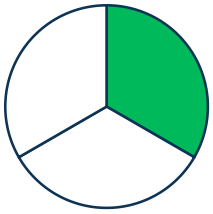
5/6 6/6 (1/6) 6/1

7. What unit fraction does the model show?



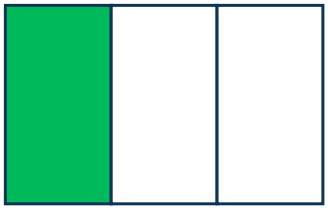
8/8 1/6 1/8 7/8

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



2

9. Which fraction names the one shaded part?



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

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No, because there are 4 pieces.

No, because 1/4 is too small.

Yes, because 4 is an even number.