Grade 1 Unit 5 Module 4
Practice Pages for Math at Home

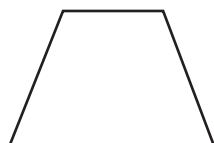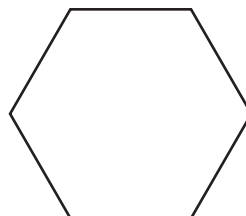**NAME** | **DATE**

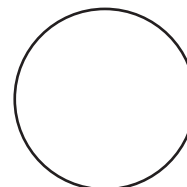## Shape Riddles & More page 1 of 2

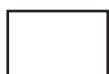Large Rectangle   Large Trapezoid   Large Hexagon   Large Circle

Small Rectangle   Small Trapezoid   Small Hexagon   Small Circle

1 Read each set of clues to figure out which shape it will be. Draw the correct shape in the box.

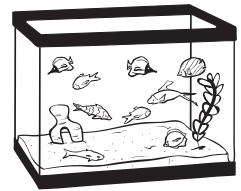| **Clues:**	**Draw the shape.**
My shape has fewer than 6 sides. My shape has more than 3 sides. My shape is large. My shape has 2 slanted sides.	
Clues: My shape has fewer than 6 sides. My shape is small. My shape does not have 4 sides. My shape does not have any straight sides.	**Draw the shape.**

(continued on next page)

NAME | **DATE**
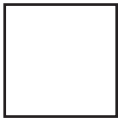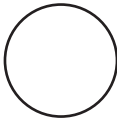
Shape Riddles & More page 2 of 2

2   Tim has 12 fish. Seven are yellow and the rest are red. How many red fish does Tim have? Show your work.

Tim has _____ red fish.

3   **CHALLENGE** Make a picture that is worth 36¢. You can only use these shapes. Label your picture. Prove that it is worth 36¢.
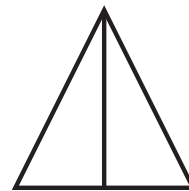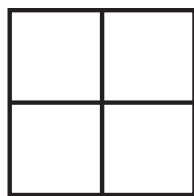
Square – 5¢	Circle – 4¢	Triangle – 3¢

NAME | DATE

🏠 Shapes, Fractions & Stories page 1 of 2
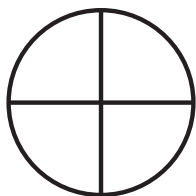
1 Color half of each shape below.

2 Solve the problems. Use the space to show your work.

a Luis and his sister Elisa like to count cars as they go by their house. Luis counted 10 yesterday and Elisa counted 7 today. How many cars did they count in all?

b Breanna saved 16 dimes. She spent 5 of them on stickers. How many dimes does she have left?

c Amira read for 11 minutes after school, 5 minutes after dinner, and another 4 minutes before she fell asleep. How many minutes did she read today?

(continued on next page)

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NAME _____ | **DATE** _____

Shapes, Fractions & Stories page 2 of 2

Rectangle

Equilateral Triangle

Square

Trapezoid

Rhombus

Scalene Triangle

Circle

Hexagon

3 Solve the riddles below. Write the name of the shape in each box.

My shape has 4 corners. My shape has 4 equal sides. My shape is not a square. Can you guess my shape? It is a _____.	My shape has 3 sides. My shape has 3 corners. Each of its sides is a different length. Can you guess my shape? It is a _____.
My shape does not have 4 corners. My shape does not have 3 sides. My shape has no straight sides. Can you guess my shape? It is a _____.	My shape has more than 3 sides. My shape has more than 4 sides. My shape has 6 corners. Can you guess my shape? It is a _____.

NAME | **DATE**

⊞ Add & Subtract with Ten

8 +☐ 10	5 +☐ 10	9 +☐ 10	3 +☐ 10	4 +☐ 10	2 +☐ 10
6 +☐ 10	0 +☐ 10	7 +☐ 10	1 +☐ 10	*plus*	

10 − 2	10 − 9	10 − 7	10 − 5	10 − 3	10 − 1
10 − 8	10 − 6	10 − 0	10 − 4	*minus*	

Answer Keys

NAME | **DATE**

🏠 Shape Riddles & More page 1 of 2

Large Rectangle	Large Trapezoid	Large Hexagon	Large Circle
Small Rectangle	Small Trapezoid	Small Hexagon	Small Circle

1 Read each set of clues to figure out which shape it will be. Draw the correct shape in the box.

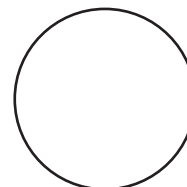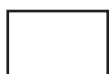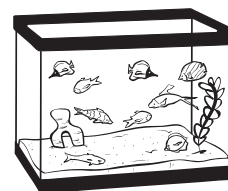| Clues:	Draw the shape.
My shape has fewer than 6 sides. My shape has more than 3 sides. My shape is large. My shape has 2 slanted sides.	**Any approximation of the large trapezoid is acceptable.**
Clues:	Draw the shape.
My shape has fewer than 6 sides. My shape is small. My shape does not have 4 sides. My shape does not have any straight sides.	**Any approximation of the small circle is acceptable.**

(continued on next page)

NAME _____ | **DATE** _____

Shape Riddles & More page 2 of 2

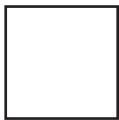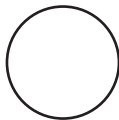**2**   Tim has 12 fish. Seven are yellow and the rest are red. How many red fish does Tim have? Show your work.

<p style="text-align:center;">Student work will vary.</p>

Tim has ____**5**____ red fish.

3   **CHALLENGE** Make a picture that is worth 36¢. You can only use these shapes. Label your picture. Prove that it is worth 36¢.

Square – 5¢	Circle – 4¢	Triangle – 3¢
⬜	⭕	△

<p style="text-align:center;">The following combinations are worth 36¢.</p>

Square	Circle	Triangle
4	4	0
6	0	2
2	5	2
0	6	4
0	0	12

NAME | DATE

Shapes, Fractions & Stories page 1 of 2

1   Color half of each shape below.

Student work will vary.
One possibility for each shape is shown here.
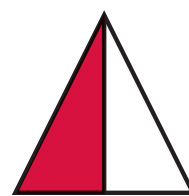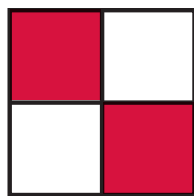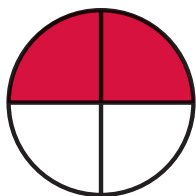
2   Solve the problems. Use the space to show your work.

a   Luis and his sister Elisa like to count cars as they go by their house. Luis counted 10 yesterday and Elisa counted 7 today. How many cars did they count in all?

They counted 17 cars in all.
Student work will vary.

b   Breanna saved 16 dimes. She spent 5 of them on stickers. How many dimes does she have left?

Breanna has 11 dimes left.
Student work will vary.

c   Amira read for 11 minutes after school, 5 minutes after dinner, and another 4 minutes before she fell asleep. How many minutes did she read today?

Amira read for 20 minutes in all.
Student work will vary.

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NAME _____ | **DATE** _____
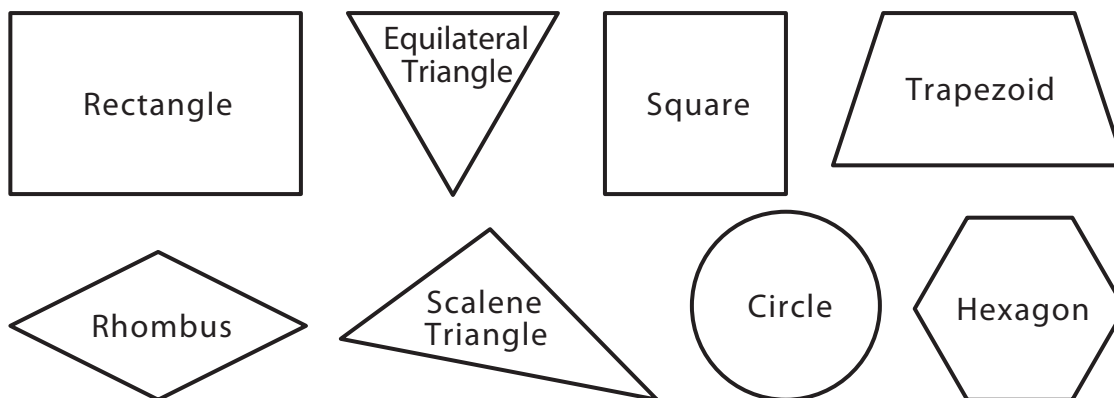
Shapes, Fractions & Stories page 2 of 2

Rectangle

Equilateral Triangle

Square

Trapezoid

Rhombus

Scalene Triangle

Circle

Hexagon

3 Solve the riddles below. Write the name of the shape in each box.

My shape has 4 corners. My shape has 4 equal sides. My shape is not a square. Can you guess my shape? It is a _____**Rhombus**_____.	My shape has 3 sides. My shape has 3 corners. Each of its sides is a different length. Can you guess my shape? It is a ____**Scalene Triangle**____.
My shape does not have 4 corners. My shape does not have 3 sides. My shape has no straight sides. Can you guess my shape? It is a _____**Circle**_____.	My shape has more than 3 sides. My shape has more than 4 sides. My shape has 6 corners. Can you guess my shape? It is a _____**Hexagon**_____.

NAME | **DATE**

⊞ Add & Subtract with Ten

8 + **2** 10	5 + **5** 10	9 + **1** 10	3 + **7** 10	4 + **6** 10	2 + **8** 10
6 + **4** 10	0 + **10** 10	7 + **3** 10	1 + **9** 10		

10 − 2 **8**	10 − 9 **1**	10 − 7 **3**	10 − 5 **5**	10 − 3 **7**	10 − 1 **9**
10 − 8 **2**	10 − 6 **4**	10 − 0 **10**	10 − 4 **6**		