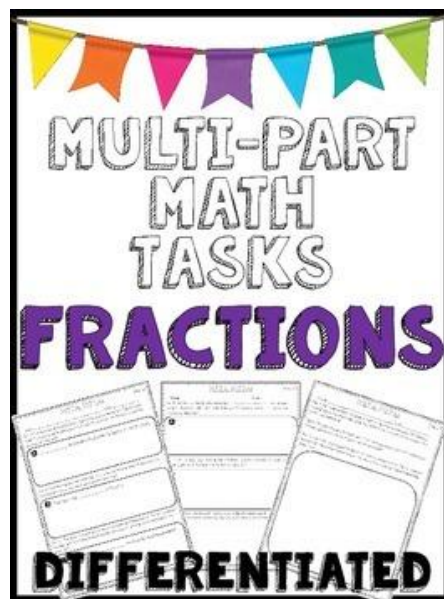
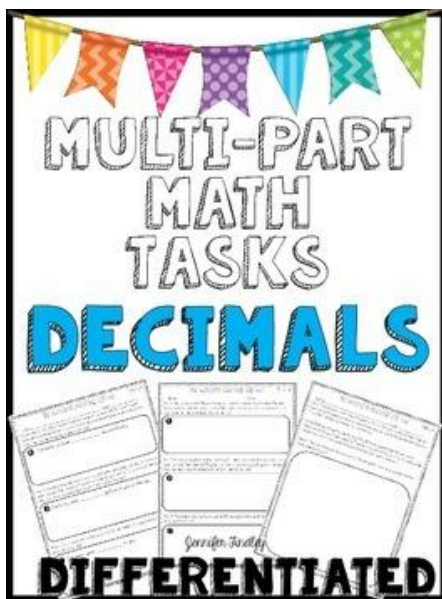
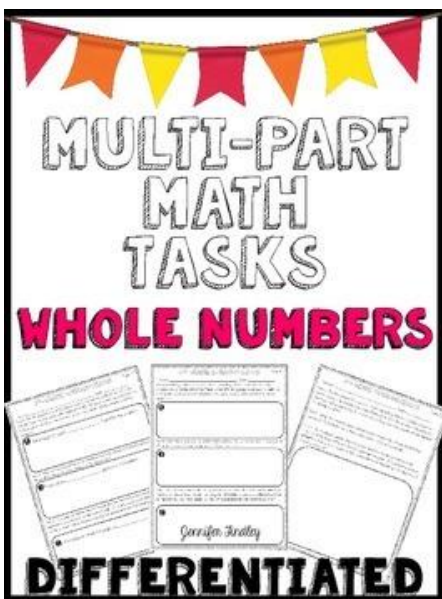


If you like this  
differentiated  
constructed response  
math task, click on the  
images below to  
check out more.



# GOING ON A BOAT

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Part A: The gas tank on Jeffery's pontoon boat holds 32 gallons of gas at full capacity. The tank is half full. How many gallons are in the tank?

**A** There are \_\_\_\_\_ gallons of gas in the tank of the pontoon boat.

Part B: One trip on the lake takes  $\frac{1}{4}$  of a tank of gas. How many gallons of gas does one trip require?

**B** One trip requires \_\_\_\_\_ gallons of gas.

Part C: Jeffery takes the pontoon boat out with the  $\frac{1}{2}$  tank of gas. How much gas will he have left after his trip?

**C** Jeffery will have \_\_\_\_\_ gallons left in the tank after his trip.

# GOING ON A BOAT

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Part A: The gas tank on Jeffery's pontoon boat holds 32 gallons of gas at full capacity. The tank is half full. How many gallons are in the tank?

**A**

Part B: One trip on the lake takes  $\frac{1}{4}$  of a tank of gas. How many gallons of gas does one trip require?

**B**

Part C: Jeffery takes the pontoon boat out with the  $\frac{1}{2}$  tank of gas. How much gas will he have left after his trip?

**C**

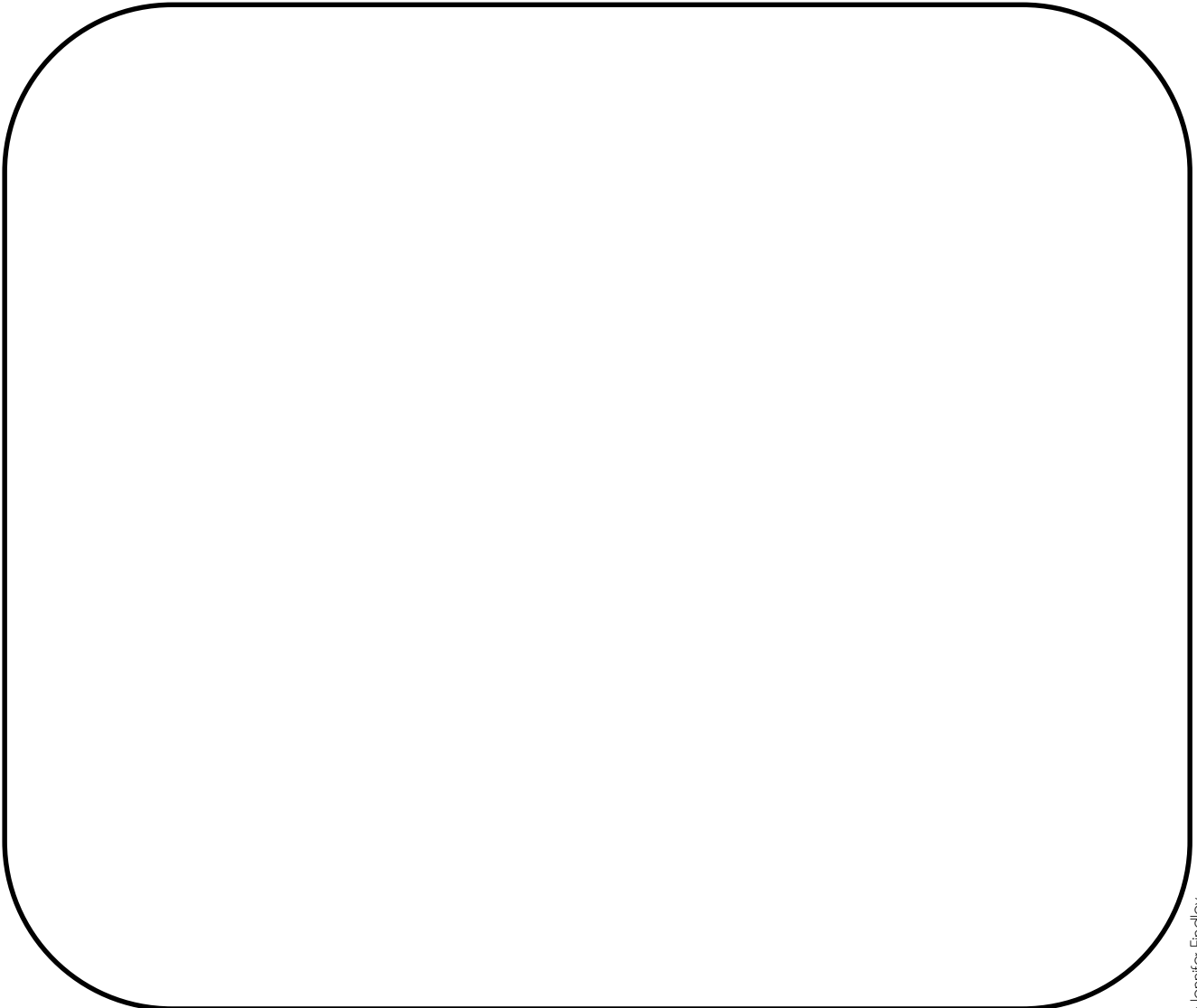
# GOING ON A BOAT

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Part A: The gas tank on Jeffery's pontoon boat holds 32 gallons of gas at full capacity. The tank is half full. How many gallons are in the tank?

Part B: One trip on the lake takes  $\frac{1}{4}$  of a tank of gas. How many gallons of gas does one trip require?

Part C: Jeffery takes the pontoon boat out with the  $\frac{1}{2}$  tank of gas. How much gas will he have left after his trip?



# GOING ON A BOAT

Name: Answer Key Date: \_\_\_\_\_

Part A: The gas tank on Jeffery's pontoon boat holds 32 gallons of gas at full capacity. The tank is half full. How many gallons are in the tank?

**A** There are 16 gallons of gas in the tank of the pontoon boat.

Part B: One trip on the lake takes  $\frac{1}{4}$  of a tank of gas. How many gallons of gas does one trip require?

**B** One trip requires 8 gallons of gas.

Part C: Jeffery takes the pontoon boat out with the  $\frac{1}{2}$  tank of gas. How much gas will he have left after his trip?

**C** Jeffery will have 8 gallons left in the tank after his trip.

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Jennifer Findley

