

Name _____

Class Period _____

Division Tasks (6.NS.3)

1. Sophia's dad paid \$43.25 for 12.5 gallons of gas. What is the cost of one gallon of gas?

_____ gallons

2. Seth earns \$7.25 an hour pulling weeds and he wants to buy a helmet. A new helmet costs \$46.50. Seth thinks he can work 6 hours on Saturday to earn enough money to buy the helmet. Is he correct? Explain.

3. Seth's also wants to join some friends on a trip to see skateboarding show. The cost of the trip is about \$350. How many hours will Seth need to work to afford the trip?

_____ hours

4. Hallie is in 6th grade and she can buy movie tickets for \$8.25. Hallie's father was in 6th grade in 1987 when movie tickets cost \$3.75.

- a. When he turned 12, Hallie's father was given \$20.00 so he could take some friends to the movies. How many movie tickets could he buy with this money? _____ tickets

- b. How many movie tickets can Hallie buy for \$20.00?

_____ tickets