

Name _____

Date _____

Lesson 20: Writing and Evaluating Expressions—Multiplication and Division

Lesson 21: Writing and Evaluating Expressions—Multiplication and Addition

Lesson 22: Writing and Evaluating Expressions—Exponents

Exit Ticket

Number 1:

Anna charges \$8.50 per hour to babysit. Complete the table, and answer the questions below.

Number of Hours	Amount Anna Charges in Dollars
1	
2	
5	
8	
H	

- Write an expression describing her earnings for working H hours.
- How much will she earn if she works for $3\frac{1}{2}$ hours?
- How long will it take Anna to earn \$51.00?

Number 2:

Krystal Klear Cell Phone Company charges \$5.00 per month for service. The company also charges \$0.10 for each text message sent.

- Complete the table below to calculate the monthly charges for various numbers of text messages sent.

Number of Text Messages Sent (T)	Total Monthly Bill in Dollars
0	
10	
20	
30	
T	

Number 3

Naomi's allowance is \$2.00 per week. If she convinces her parents to double her allowance each week for two months, what will her weekly allowance be at the end of the second month (week 8)?

Week Number	Allowance
1	\$2.00
2	
3	
4	
5	
6	
7	
8	
w	