

Name _____ Date _____ Pd _____

CYU 1.7 Multiplying Real Numbers DAY TWO

Use when you get it right all by yourself

S Use when you did it all by yourself, but made a silly mistake

H Use when you could do it alone with a little help from teacher or peer

G Use when you completed the problem in a group

X Use when a question was attempted but wrong (get help)

N Use when a question was not even attempted

CONCEPTS	BASIC	INTERMEDIATE	ADVANCED
Dividing Real Numbers	1 – 3, 5, 7, 8	4, 6	9 - 11
Translating phrases to expressions		12 - 15	
Solving Word Problems		16	

Divide.

1. $\frac{18}{-2}$

7. $\frac{-12}{-4}$

2. $\frac{-16}{-4}$

8. $\frac{30}{-2}$

3. $\frac{-48}{12}$

9. $\frac{6}{7} \div \left(-\frac{1}{3}\right)$

4. $\frac{0}{-4}$

10. $-\frac{5}{9} \div -\frac{3}{4}$

5. $-\frac{15}{3}$

11. $-\frac{4}{9} \div \frac{4}{9}$

6. $\frac{5}{0}$

Translate each phrase into an expression. Use x to represent "a number".

12. The product of -71 and a number

13. Subtract a number from -16 .

14. -29 increased by a number.

15. Divide a number by -33 .

Solve the word problem. Show your work.

16. A football team lost four yards on each of the three consecutive plays. Represent the total loss as a product of signed numbers and find the total loss.

CYU Reflection: How far can you go: basic, intermediate, or advanced?

Rate your mastery level!

How confident are you with the skills this CYU covered? Circle the score you would give yourself.

