



Division of Integers

Grade 7 Division of Integers Worksheet

Date: _____

Name: _____

LET'S MAKE DIVISION OF INTEGERS EASY

Divide the following integers

1. $-6 \div 3 =$

2. $-8 \div 64 =$

3. $10 \div -5 =$

4. $9 \div -54 =$

5. $-22 \div 11 =$

6. $-12 \div -108 =$

7. A bakery uses $\frac{3}{10}$ of a cup of flour in one batch of biscuits. The bakery used $\frac{3}{5}$ of a cup of flour yesterday. How many batches of biscuits did the bakery make?

8. A fish is 8 inches long. How many pieces of fish can be cut from the 8-inch piece of fish if each piece is to be two-thirds of an inch?

9. Louie needs to add $\frac{2}{3}$ of a cup of chocolate to his cupcakes. He only has a $\frac{1}{3}$ measuring cup. How many scoops of chocolate does Louie need to add?

10. $-7 \div -49 =$



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Reminder: In division of fractions, the fraction on the left takes on multiplicative inverse which makes the division sign to change to multiplication.

For example: $\frac{2}{5} \div \frac{2}{5} = \frac{2}{5} \times \frac{5}{2}$

Answers

1. 2
2. $-\frac{1}{8}$
3. -2
4. $-\frac{1}{6}$
5. -2
6. $\frac{1}{9}$
7. 2 batches of biscuits
8. 12 pieces of fish
9. 2 scoops of chocolate
10. $\frac{1}{7}$