WEB MATH MINUTE

NAME _____

SCORE _____

96 ÷ 12	12 × 11	6 × 8	99 ÷ 9	4 × 9	6 × 2	8 ÷ 2	11 × 1	24 ÷ 3	24 ÷ 6
8 × 8	30 ÷ 3	8 × 4	7 × 7	77 ÷ 7	4 × 8	4 × 2	9 × 6	12 × 4	7 × 12
9 ÷ 3	6 × 1	10 × 8	15 ÷ 3	64 ÷ 8	24 ÷ 2	11 × 3	1 × 6	20 ÷ 4	5 × 2
10 × 4	8 × 10	90 ÷ 9	10 ÷ 1	2 × 5	63 ÷ 9	12 × 7	5 × 12	3 ÷ 3	90 ÷ 10
3 × 9	5 × 4	3 × 6	1 × 9	72 ÷ 9	6 ÷ 6	9 × 10	72 ÷ 12	4 × 1	11 × 11

Word Problems for Math Packet Due April 4th

1. Mary lives fifteen miles from her grandparents. As her parents were driving her to her grandparents' house, their car broke down. They only made it ⅔ of the way there. How many miles did they travel before their car broke down? How many miles did they still need to go before they got there?

2. I made nine pizzas with the plan of selling them by the piece. I divided each of the nine pizzas into thirds. How many pieces did I end up with? Write and solve an equation using DIVISION.

3. Jim lives ⅔ of a mile from Fred. Fred walked ¼ of the way to Jim's house before stopping to rest. What fraction of the distance to Jim's house did Fred walk before stopping to rest.

    ANSWER: Fred walked _____ of the way to Jim's house before stopping.

4. It takes a half a cup of flour to make one batch of cookies.   How many batches can I make if I have 12 cups of flour? Think of this as DIVIDING 12 cups of flour into halves and solve.

Name: _____

Multiplying Fractions and Whole Numbers

Find the product.

1) $\dfrac{2}{12} \times 14 =$ _____

2) $36 \times \dfrac{8}{4} =$ _____

3) $42 \times \dfrac{7}{6} =$ _____

4) $\dfrac{12}{20} \times 4 =$ _____

5) $\dfrac{11}{13} \times 5 =$ _____

6) $24 \times \dfrac{17}{8} =$ _____

7) $3 \times \dfrac{4}{19} =$ _____

8) $\dfrac{1}{11} \times 2 =$ _____

9) What is $\dfrac{5}{3}$ of 18?

10) What is seven-ninths of 11?

_____

_____

11) What is a quarter of 33?

12) What is $\dfrac{6}{18}$ of 51?

_____

_____

13) What is four-tenths of 15?

14) What is one-seventh of 6?

_____

_____

Name: _____

Multiplying Fractions - Cross Cancellation

Find the product.

1) $\dfrac{3}{10} \times \dfrac{4}{5}$

_____

2) $\dfrac{10}{7} \times \dfrac{28}{15}$

_____

3) $\dfrac{7}{3} \times \dfrac{12}{14}$

_____

4) $\dfrac{3}{4} \times \dfrac{28}{18}$

_____

5) $\dfrac{14}{9} \times \dfrac{8}{28}$

_____

6) $\dfrac{44}{18} \times \dfrac{36}{11}$

_____

7) $\dfrac{6}{13} \times \dfrac{26}{24}$

_____

8) $\dfrac{7}{35} \times \dfrac{10}{21}$

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