Going into grade 6   Fact Practice

Name _____

$6 \div 2 = 3$	$90 \div 9 = 10$	$30 \div 5 = 6$	$20 \div 5 = 4$	$60 \div 10 = 6$
$44 \div 11 = 4$	$6 \div 3 = 2$	$28 \div 4 = 7$	$80 \div 10 = 8$	$9 \div 3 = 3$
$22 \div 11 = 2$	$36 \div 4 = 9$	$110 \div 11 = 10$	$18 \div 6 = 3$	$80 \div 8 = 10$
$32 \div 8 = 4$	$40 \div 5 = 8$	$45 \div 5 = 9$	$22 \div 2 = 11$	$70 \div 10 = 7$
$56 \div 8 = 7$	$36 \div 9 = 4$	$18 \div 9 = 2$	$10 \div 2 = 5$	$12 \div 2 = 6$
$14 \div 2 = 7$	$18 \div 9 = 2$	$24 \div 6 = 4$	$45 \div 9 = 5$	$20 \div 2 = 10$
$49 \div 7 = 7$	$6 \div 2 = 3$	$15 \div 3 = 5$	$45 \div 5 = 9$	$16 \div 4 = 4$
$110 \div 11 = 10$	$144 \div 12 = 12$	$8 \div 4 = 2$	$16 \div 8 = 2$	$132 \div 12 = 11$
$15 \div 5 = 3$	$80 \div 10 = 8$	$20 \div 5 = 4$	$42 \div 7 = 6$	$20 \div 5 = 4$
$9 \div 9 = 1$	$33 \div 3 = 11$	$8 \div 4 = 2$	$72 \div 8 = 9$	$8 \div 4 = 2$

Going into grade 6   Fact Practice

Name _____

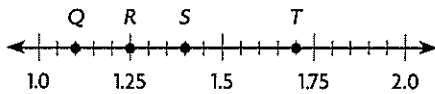|				
$48 \div 6 = \underline{8}$	$4 \div 2 = \underline{2}$	$64 \div 8 = \underline{8}$	$77 \div 7 = \underline{11}$	$40 \div 5 = \underline{8}$
$54 \div 9 = \underline{6}$	$72 \div 9 = \underline{8}$	$30 \div 6 = \underline{5}$	$88 \div 8 = \underline{11}$	$27 \div 3 = \underline{9}$
$28 \div 4 = \underline{7}$	$42 \div 6 = \underline{7}$	$10 \div 5 = \underline{2}$	$12 \div 3 = \underline{4}$	$4 \div 2 = \underline{2}$
$24 \div 12 = \underline{2}$	$40 \div 8 = \underline{5}$	$18 \div 9 = \underline{2}$	$28 \div 7 = \underline{4}$	$66 \div 6 = \underline{11}$
$60 \div 12 = \underline{5}$	$20 \div 2 = \underline{10}$	$21 \div 3 = \underline{7}$	$55 \div 11 = \underline{5}$	$18 \div 6 = \underline{3}$
$\underline{16} \div 2 = 8$	$\underline{72} \div 8 = 9$	$24 \div \underline{6} = 4$	$30 \div \underline{6} = 5$	$60 \div \underline{10} = 6$
$\underline{72} \div 9 = 8$	$24 \div \underline{12} = 2$	$\underline{9} \div 3 = 3$	$\underline{21} \div 7 = 3$	$22 \div \underline{11} = 2$
$9 \div \underline{3} = 3$	$21 \div \underline{3} = 7$	$27 \div \underline{9} = 3$	$\underline{24} \div 4 = 6$	$\underline{45} \div 9 = 5$
$\underline{18} \div 9 = 2$	$\underline{50} \div 10 = 5$	$\underline{110} \div 10 = 11$	$28 \div \underline{4} = 7$	$48 \div \underline{8} = 6$
$32 \div \underline{4} = 8$	$\underline{15} \div 5 = 3$	$18 \div \underline{9} = 2$	$100 \div \underline{10} = 10$	$\underline{48} \div 12 = 4$

Choose the correct answer.

1. Toby ran a 10- kilometer race in $1\frac{2}{5}$ hours. Which point on the number line represents his time?

Q   R   S   T

1.0   1.25   1.5   1.75   2.0

Ⓐ point Q
Ⓑ point R
Ⓒ point S
Ⓓ point T

2. At tryouts for the track team, Blake ran 40 yards in 5 seconds. What was his average speed?

Ⓐ $\frac{1}{8}$ yard per second
Ⓑ   8 yards per second
Ⓒ   45 yards per second
Ⓓ   200 yards per second

3. The lengths of four snakes are given.

Snake	1	2	3	4
Length (meters)	0.4	$\frac{1}{5}$	$\frac{1}{6}$	0.08

How long is the longest snake?

Ⓐ 0.4 meter

Ⓑ $\frac{1}{5}$ meter

Ⓒ $\frac{1}{6}$ meter

Ⓓ 0.08 meter

4. On a business trip, Corinne drove 200 miles at an average speed of 50 miles per hour. How long did the trip take?

Ⓐ   0.25 hour

Ⓑ   4 hours

Ⓒ   50 hours

Ⓓ   150 hours

Name: _____ Worksheet #2

Choose the correct answer.

5. Members of the Canoe Club paddled at an average rate of 8 kilometers per hour for 4 hours. How far did they travel?

   (A) 0.5 kilometer

   (B) 2 kilometers

   (C) 12 kilometers

   (D) 32 kilometers

6. For pitchers contain the amounts of milk given.

Pitcher	1	2	3	4
Amount of Milk (gallons)	$\frac{4}{5}$	$\frac{3}{4}$	0.85	0.7

If the amounts were located on a number line, which would be farthest to the left?

PITCHER 4 → 0.7

7. Two friends shared $\frac{3}{4}$ gallon of ice cream equally. What fraction of a gallon did each friend get?

$\frac{3}{8}$

8. Four students spoke to the Parents Club for a total of $\frac{2}{3}$ hour. Each student spoke for the same amount of time. How long did each student speak?

$\frac{1}{6}$ OF AN HOUR

Name: _____   Worksheet #3

Choose the correct answer.

9. Petra typed a 4-page report in 48 minutes. What was Petra's unit rate of typing per page?

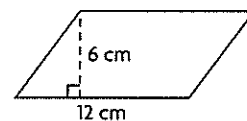$12:1$ OR $\frac{12}{1}$ OR 12 TO 1
_____

10. A company manufactured 250 plastic toys in 5 hours. What was the unit rate of manufacturing the toys per hour?

$50:1$ OR $\frac{50}{1}$ OR 50 TO 1
_____

11. A sales clerk earns $36 in 4 hours. What is the unit rate. for working as a sales clerk per hour?

$\$12:1$ OR $\$\frac{12}{1}$ OR $\$12$ TO 1
_____

12. Ursula designed the parallelogram for a T-shirt logo.

6 cm
12 cm

What is the area of the logo?

$72 cm^2$
_____

Name_____

The product of two whole numbers is 96 and their sum is less than 30.
What are the possibilities for the two numbers?

(4, 24)

(6, 16)

(8, 12)

Name_____

Bob's family of three was driving to Washington D.C..
They were going to stay overnight, sightsee during the next day,
and return home in the evening. They had to pay for dinner,
breakfast, and lunch. They went to sleep at Grandma's house.
Breakfast at McDonald's was $4.89 each. Lunch at Kentucky
Fried Chicken was $5 each. Dinner at Wendy's was $8.49 each.
Was $60 enough money to pay for their food?

YES.   TOTAL → $55.14