



Summer Math Program
Entering Fifth Grade
Week 3



Fast Facts

See how many you can do in one minute!

$6 \times 6 = \underline{\quad}$

$4 \times 4 = \underline{\quad}$

$9 \times 12 = \underline{\quad}$

$5 \times 9 = \underline{\quad}$

$9 \times 4 = \underline{\quad}$

$4 \times 3 = \underline{\quad}$

$0 \times 5 = \underline{\quad}$

$12 \times 9 = \underline{\quad}$

$8 \times 10 = \underline{\quad}$

$3 \times 11 = \underline{\quad}$

$6 \times 9 = \underline{\quad}$

$4 \times 5 = \underline{\quad}$

$2 \times 6 = \underline{\quad}$

$8 \times 6 = \underline{\quad}$

$9 \times 4 = \underline{\quad}$

$7 \times 8 = \underline{\quad}$

$6 \times 9 = \underline{\quad}$

$10 \times 7 = \underline{\quad}$

$4 \times 11 = \underline{\quad}$

$9 \times 1 = \underline{\quad}$

Fractions and Decimals

1. Complete each table.

Division	Improper Fraction	Mixed Number
$18 \div 4$	$\frac{18}{4}$	
$20 \div 3$		$6\frac{2}{3}$
	$\frac{12}{5}$	

Division	Improper Fraction	Mixed Number
	$\frac{23}{6}$	
		$5\frac{1}{6}$
$15 \div 5$		

2. Write the following fractions in order from least to greatest:

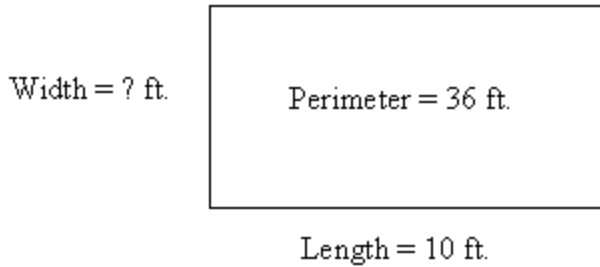
$\frac{11}{3} \quad \frac{1}{6} \quad 1\frac{2}{3}$

3. Write the following fractions in order from greatest to least.

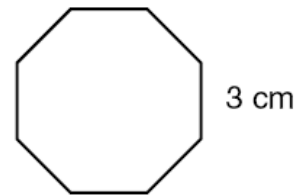
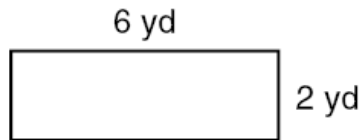
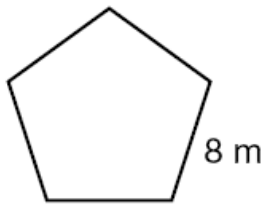
$1\frac{1}{4} \quad \frac{9}{4} \quad \frac{3}{4}$

Area and Perimeter

1. Christina had a rectangular garden with a perimeter of 36 feet. The fence surrounding it was falling down on one of the short sides (width). If the length of the garden was 10 feet, how many feet of fence did she need to replace the broken portion (width) of the fence?



2. Find the perimeter of each polygon.



Problem Solving

1. Paper is delivered in cartons of 48 packs of paper each. If the store orders 624 packs of paper, how many cartons will they receive? Explain your answer.

Explanation
