Name:		Rotation:
Find the equivalent for the fraction/decimal/percent.		#14

Fractions	Decimal	Percent
$5\frac{1}{4}$		
	0.04	
		0.02%

Use lined paper to calculate the following questions, if needed.

14.5 x 0.02	1.452 ÷ 0.6	$\frac{2}{3}$ x $\frac{15}{18}$
$2\frac{1}{4}$ x 5	Write the reciprocal of 2 $\frac{1}{8}$	5 ÷ 2 $\frac{1}{8}$

Multiple Choice:

Match the item on the left with its approximate (not exact) measure on the right. You may use some answers more than once.

1. The height of an average woman is about _____.

2. An average candy bar weighs about _____.

3. An average doughnut is about _____ across (in diameter).

4. A piece of notebook paper is about _____ long.

5. A tennis ball is about _____ across (in diameter).

6. The average basketball is about _____ across.

7. About how long is an average month?

8. How long is the average lunch table?

9. About how much does this book weigh?

10. What is the average height of a table?

A. 1 yard

B. 2 yards

C. $5\frac{1}{2}$ feet

D. 4 weeks

E. $2\frac{1}{2}$ inches

F. 2 ounces

G. 1 foot

H. 1 pound

Use the frequency table below to answer the questions below the table:

Number of Phone Calls at the Acme Widget Co.

Department	Monday	Tuesday	Wednesday	Thursday	Friday
Accounting	12	10	6	4	8
Manufacturing	3	2	6	5	4
Sales	30	25	20	35	40
Customer Service	15	20	25	20	15
Total Calls	60	57	57	64	67

4. Based on the chart above, which day of the week is Customer Service likely to receive the most calls every week?

5. What is the probability that a call coming in on a Monday will be for sales?

6. What is the probability that the manufacturing department will receive a call in one week?