Name _____ Date _____

Did You Hear About...

A	B	C	D	E	F
G	H	I	J	K	L
M	N	O	P	Q	R

Complete each exercise. Find the answer in the answer column. Write the word
under the answer in the box containing the exercise letter.

44 THE
20 BECAUSE
18 IN
16 DAY
3.8 MINUTES
45 SECONDS
9 FOR
5.2 LUNCH
$12\frac{3}{4}$ TIME
$18\frac{3}{4}$ CAFETERIA

Use multiplication to solve the proportion.

A. $\dfrac{m}{8} = \dfrac{3}{4}$　　　　**B.** $\dfrac{7}{9} = \dfrac{y}{18}$

C. $\dfrac{6}{13} = \dfrac{r}{39}$　　　　**D.** $\dfrac{g}{48} = \dfrac{11}{12}$

E. $\dfrac{z}{24} = \dfrac{25}{32}$　　　　**F.** $\dfrac{b}{21} = \dfrac{5}{7}$

G. $\dfrac{11}{27} = \dfrac{n}{18}$　　　　**H.** $\dfrac{9}{28} = \dfrac{s}{42}$

Use the Cross Products Property to solve the proportion.

I. $\dfrac{c}{12} = \dfrac{5}{3}$　　　　**J.** $\dfrac{9}{4} = \dfrac{x}{16}$

K. $\dfrac{7}{8} = \dfrac{14}{p}$　　　　**L.** $\dfrac{12}{7} = \dfrac{36}{n}$

M. $\dfrac{k}{20} = \dfrac{13}{50}$　　　　**N.** $\dfrac{15}{a} = \dfrac{25}{14}$

O. $\dfrac{6.6}{1.2} = \dfrac{w}{4.2}$　　　　**P.** $\dfrac{1.6}{3.2} = \dfrac{2.8}{t}$

Q. $\dfrac{5}{\$13.75} = \dfrac{p}{\$24.75}$　　**R.** $\dfrac{230\text{ cal}}{30\text{ min}} = \dfrac{345\text{ cal}}{x\text{ min}}$

36 EVERY
14 CLOCK
5.6 BACK
15 THAT
6 THE
21 AT
23.1 WENT
8.4 IT
$13\frac{1}{2}$ SLOW
$7\frac{1}{3}$ WAS