NAME : CLASS :

FRACTION OF QUANTITY

PREPARED BY :

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Fill in the correct answer.

1. $\frac{1}{4}$ of 24 = _____
2. $\frac{2}{3}$ of 66 = _____
3. $\frac{2}{10}$ of 10 = _____
4. $\frac{6}{9}$ of 18 = _____
5. $\frac{3}{6}$ of 6 = _____
6. $\frac{4}{8}$ of 64 = _____
7. $\frac{2}{10}$ of 70 = _____
8. $\frac{4}{7}$ of 70 = _____
9. $\frac{2}{5}$ of 40 = _____
10. $\frac{2}{5}$ of 45 = _____
11. $\frac{1}{5}$ of 20 = _____
12. $\frac{5}{7}$ of 14 = _____
13. $\frac{5}{10}$ of 70 = _____
14. $\frac{3}{5}$ of 10 = _____
15. $\frac{3}{5}$ of 35 = _____
16. $\frac{3}{4}$ of 80 = _____
17. $\frac{5}{8}$ of 24 = _____
18. $\frac{7}{9}$ of 54 = _____
19. $\frac{6}{7}$ of 7 = _____
20. $\frac{3}{4}$ of 52 = _____

WORD PROBLEMS

1. If I had 12 chocolate bars and I gave $\frac{3}{4}$ of them away, how many do I have left? ____

2. If Natalie drank $\frac{2}{5}$ of her water, what is the fraction that she has left? _____

3. My father had full tank in his car this morning, but after travelling to see my grandma, he spent $\frac{2}{3}$ of it.

   a. What fraction of the tank is left? _____

   b. If the tank has a capacity of 66L, how much gasoline does my father have left?

SIMPLIFY

Remember that you can use the HCF to simplify in just one step.

$\frac{3}{30} = \frac{\quad}{\quad}$	$\frac{44}{48} = \frac{\quad}{\quad}$	$\frac{5}{15} = \frac{\quad}{\quad}$	$\frac{10}{35} = \frac{\quad}{\quad}$
$\frac{10}{45} = \frac{\quad}{\quad}$	$\frac{6}{14} = \frac{\quad}{\quad}$	$\frac{28}{32} = \frac{\quad}{\quad}$	$\frac{20}{24} = \frac{\quad}{\quad}$
$\frac{5}{15} = \frac{\quad}{\quad}$	$\frac{4}{32} = \frac{\quad}{\quad}$	$\frac{30}{35} = \frac{\quad}{\quad}$	$\frac{3}{6} = \frac{\quad}{\quad}$
$\frac{14}{24} = \frac{\quad}{\quad}$	$\frac{18}{20} = \frac{\quad}{\quad}$	$\frac{14}{18} = \frac{\quad}{\quad}$	$\frac{5}{35} = \frac{\quad}{\quad}$