

Answer the following.

1	If 10% of a number is 70, what is the number?	
2	If 30% of a number is 45, what is the number?	
3	If 350% of a number is 65, what is the number?	
4	If 140% of a number is 68, what is the number?	
5	If 47% of a number is 160, what is the number?	
6	If 75% of a number is 150, what is the number?	
7	If 40% of a number is 650, what is the number?	
8	If 126% of a number is 280, what is the number?	
9	If 33% of a number is 96, what is the number?	
10	If 84% of a number is 42, what is the number?	
11	If 3% of a number is 30, find 100% of the number	
12	If 20% of a number is 70, find 100% of the number	
13	If 3% of a number is 45, find 100% of the number	
14	If 5% of a number is 80, find 100% of the number	
15	If 5% of a number is 40, find 100% of the number	
16	If 35% of a number is 98, find 100% of the number	
17	If 13% of a number is 260, find 100% of the number	
18	If $3\frac{1}{3}\%$ of a number is 180, find 100% of the number	
19	If 5% of a number is 68, find 100% of the number	
20	If $233\frac{1}{3}\%$ of a number is 35, find 100% of the number	

Answer Key:

1	700
2	150
3	$18 \frac{4}{7}$
4	$48 \frac{4}{7}$
5	$340 \frac{20}{47}$
6	200
7	1625
8	$222 \frac{2}{9}$
9	$290 \frac{10}{11}$
10	50
11	1000
12	350
13	1500
14	1600
15	800
16	280
17	2000
18	5400
19	1360
20	15