Finding the whole from a part

Name: _____ Date: _____ Score: _____ / 20

Work out the fraction of each quantity.

1. $\frac{21}{22}$ of ☐ = 105
2. $\frac{2}{5}$ of ☐ = 10
3. $\frac{1}{13}$ of ☐ = 29
4. $\frac{2}{7}$ of ☐ = 54
5. $\frac{16}{21}$ of ☐ = 400
6. $\frac{5}{6}$ of ☐ = 90
7. $\frac{3}{4}$ of ☐ = 57
8. $\frac{4}{5}$ of ☐ = 48
9. $\frac{1}{4}$ of ☐ = 29
10. $\frac{2}{21}$ of ☐ = 24
11. $\frac{1}{2}$ of ☐ = 28
12. $\frac{13}{16}$ of ☐ = 195
13. $\frac{2}{5}$ of ☐ = 12
14. $\frac{6}{11}$ of ☐ = 60
15. $\frac{7}{16}$ of ☐ = 126
16. $\frac{2}{3}$ of ☐ = 44

Finding the whole from a part

17 $\frac{3}{14}$ of ☐ = 60

18 $\frac{13}{27}$ of ☐ = 286

19 $\frac{13}{25}$ of ☐ = 26

20 $\frac{1}{3}$ of ☐ = 15