Equivalent fractions: find the missing number

Years 3 to 5. Whatever you multiply the bottom by, multiply the top by the same number.

Name: _____ Date: _____

1. $\frac{1}{6} = \frac{5}{\square}$
2. $\frac{2}{3} = \frac{\square}{18}$
3. $\frac{1}{4} = \frac{6}{\square}$
4. $\frac{1}{2} = \frac{3}{\square}$
5. $\frac{2}{5} = \frac{\square}{30}$
6. $\frac{1}{4} = \frac{5}{\square}$
7. $\frac{2}{3} = \frac{4}{\square}$
8. $\frac{1}{2} = \frac{5}{\square}$
9. $\frac{1}{10} = \frac{\square}{40}$
10. $\frac{1}{6} = \frac{6}{\square}$
11. $\frac{1}{8} = \frac{6}{\square}$
12. $\frac{1}{3} = \frac{5}{\square}$
13. $\frac{4}{5} = \frac{\square}{20}$
14. $\frac{1}{3} = \frac{\square}{15}$
15. $\frac{1}{5} = \frac{\square}{30}$
16. $\frac{3}{4} = \frac{\square}{16}$
17. $\frac{3}{5} = \frac{\square}{10}$
18. $\frac{5}{8} = \frac{25}{\square}$
19. $\frac{2}{3} = \frac{\square}{12}$
20. $\frac{1}{5} = \frac{\square}{25}$
21. $\frac{3}{5} = \frac{\square}{30}$
22. $\frac{1}{2} = \frac{\square}{6}$
23. $\frac{2}{3} = \frac{\square}{15}$
24. $\frac{7}{8} = \frac{\square}{16}$

Answer key: Equivalent fractions

Answers to every question on page 1.

1. $\frac{1}{6} = \frac{5}{\square}$ 30
2. $\frac{2}{3} = \frac{\square}{18}$ 12
3. $\frac{1}{4} = \frac{6}{\square}$ 24
4. $\frac{1}{2} = \frac{3}{\square}$ 6
5. $\frac{2}{5} = \frac{\square}{30}$ 12
6. $\frac{1}{4} = \frac{5}{\square}$ 20
7. $\frac{2}{3} = \frac{4}{\square}$ 6
8. $\frac{1}{2} = \frac{5}{\square}$ 10
9. $\frac{1}{10} = \frac{\square}{40}$ 4
10. $\frac{1}{6} = \frac{6}{\square}$ 36
11. $\frac{1}{8} = \frac{6}{\square}$ 48
12. $\frac{1}{3} = \frac{5}{\square}$ 15
13. $\frac{4}{5} = \frac{\square}{20}$ 16
14. $\frac{1}{3} = \frac{\square}{15}$ 5
15. $\frac{1}{5} = \frac{\square}{30}$ 6
16. $\frac{3}{4} = \frac{\square}{16}$ 12
17. $\frac{3}{5} = \frac{\square}{10}$ 6
18. $\frac{5}{8} = \frac{25}{\square}$ 40
19. $\frac{2}{3} = \frac{\square}{12}$ 8
20. $\frac{1}{5} = \frac{\square}{25}$ 5
21. $\frac{3}{5} = \frac{\square}{30}$ 18
22. $\frac{1}{2} = \frac{\square}{6}$ 3
23. $\frac{2}{3} = \frac{\square}{15}$ 10
24. $\frac{7}{8} = \frac{\square}{16}$ 14