

Equivalent Fractions

Practice worksheet · KS3 · Years 7 to 9

Name: _____

Date: _____

Fill in the missing number in each pair of equivalent fractions.

1. $\frac{1}{2} = \frac{?}{4}$

9. $\frac{5}{6} = \frac{?}{12}$

2. $\frac{1}{3} = \frac{?}{6}$

10. $\frac{1}{2} = \frac{5}{?}$

3. $\frac{2}{3} = \frac{?}{9}$

11. $\frac{3}{5} = \frac{9}{?}$

4. $\frac{3}{4} = \frac{?}{8}$

12. $\frac{2}{7} = \frac{6}{?}$

5. $\frac{1}{5} = \frac{?}{10}$

13. $\frac{4}{9} = \frac{?}{27}$

stretch

6. $\frac{2}{5} = \frac{?}{15}$

14. $\frac{5}{8} = \frac{?}{24}$

stretch

7. $\frac{3}{4} = \frac{?}{12}$

15. $\frac{3}{4} = \frac{?}{20}$

stretch

8. $\frac{2}{3} = \frac{?}{12}$

16. $\frac{2}{3} = \frac{10}{?}$

stretch

Answers

Equivalent Fractions · mark it together

1. $\frac{1}{2} = \frac{2}{4}$

2. $\frac{1}{3} = \frac{2}{6}$

3. $\frac{2}{3} = \frac{6}{9}$

4. $\frac{3}{4} = \frac{6}{8}$

5. $\frac{1}{5} = \frac{2}{10}$

6. $\frac{2}{5} = \frac{6}{15}$

7. $\frac{3}{4} = \frac{9}{12}$

8. $\frac{2}{3} = \frac{8}{12}$

9. $\frac{5}{6} = \frac{10}{12}$

10. $\frac{1}{2} = \frac{5}{10}$

11. $\frac{3}{5} = \frac{9}{15}$

12. $\frac{2}{7} = \frac{6}{21}$

13. $\frac{4}{9} = \frac{12}{27}$

14. $\frac{5}{8} = \frac{15}{24}$

15. $\frac{3}{4} = \frac{15}{20}$

16. $\frac{2}{3} = \frac{10}{15}$