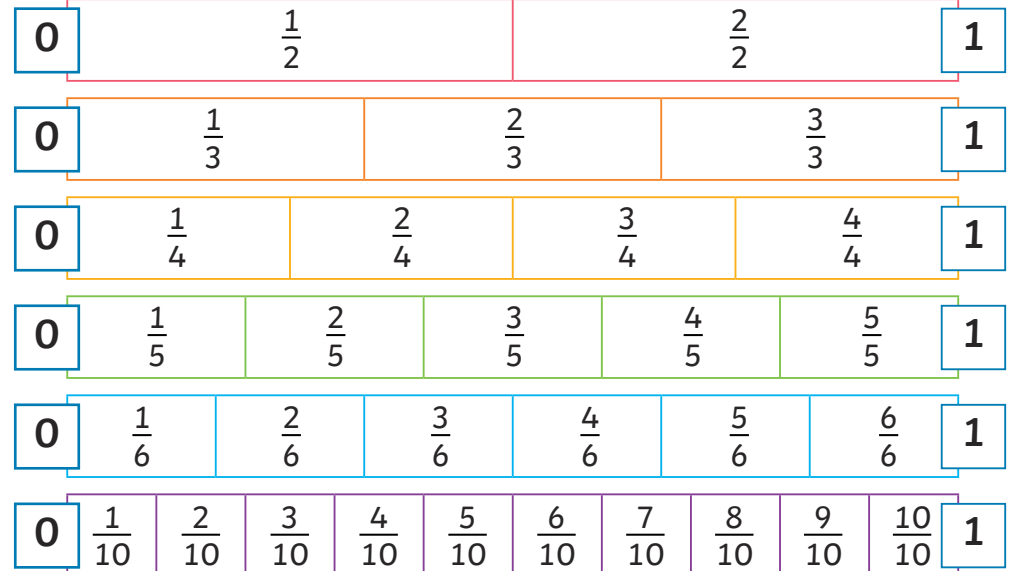


# Equivalent Fractions Challenge Cards



## Equivalent Fractions



## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

1.

$$\frac{1}{2} = \frac{\quad}{6}$$

2.

$$\frac{1}{3} = \frac{\quad}{6}$$

## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

3.

$$\frac{3}{5} = \frac{\quad}{10}$$

4.

$$\frac{3}{6} = \frac{\quad}{10}$$



Using the fraction lines on the separate card, work out the following equivalent fractions:

5.  $\frac{5}{5} = \frac{\quad}{10}$

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



Using the fraction lines on the separate card, work out the following equivalent fractions:

7.  $\frac{4}{10} = \frac{\quad}{5}$

8.  $\frac{6}{10} = \frac{\quad}{5}$

# Equivalent Fractions Challenge Cards



0	$\frac{1}{2}$	$\frac{2}{2}$	1										
0	$\frac{1}{3}$	$\frac{2}{3}$	$\frac{3}{3}$	1									
0	$\frac{1}{4}$	$\frac{2}{4}$	$\frac{3}{4}$	$\frac{4}{4}$	1								
0	$\frac{1}{6}$	$\frac{2}{6}$	$\frac{3}{6}$	$\frac{4}{6}$	$\frac{5}{6}$	$\frac{6}{6}$	1						
0	$\frac{1}{8}$	$\frac{2}{8}$	$\frac{3}{8}$	$\frac{4}{8}$	$\frac{5}{8}$	$\frac{6}{8}$	$\frac{7}{8}$	$\frac{8}{8}$	1				
0	$\frac{1}{12}$	$\frac{2}{12}$	$\frac{3}{12}$	$\frac{4}{12}$	$\frac{5}{12}$	$\frac{6}{12}$	$\frac{7}{12}$	$\frac{8}{12}$	$\frac{9}{12}$	$\frac{10}{12}$	$\frac{11}{12}$	$\frac{12}{12}$	1

## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

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

2.  $\frac{1}{4} = \frac{\quad}{8}$

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

4.  $\frac{4}{8} = \frac{\quad}{12}$



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## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

5.  $\frac{1}{6} = \frac{\quad}{12}$

6.  $\frac{1}{2} = \frac{\quad}{8}$

7.  $\frac{3}{6} = \frac{\quad}{4}$

8.  $\frac{2}{3} = \frac{\quad}{6}$



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## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

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

10.  $\frac{1}{4} = \frac{\quad}{12}$

11.  $\frac{6}{8} = \frac{\quad}{4}$

12.  $\frac{6}{12} = \frac{\quad}{6}$



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## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

13.  $\frac{2}{6} = \frac{\quad}{12}$

14.  $\frac{4}{6} = \frac{\quad}{12}$

15.  $\frac{3}{4} = \frac{\quad}{8}$

16.  $\frac{10}{12} = \frac{\quad}{6}$

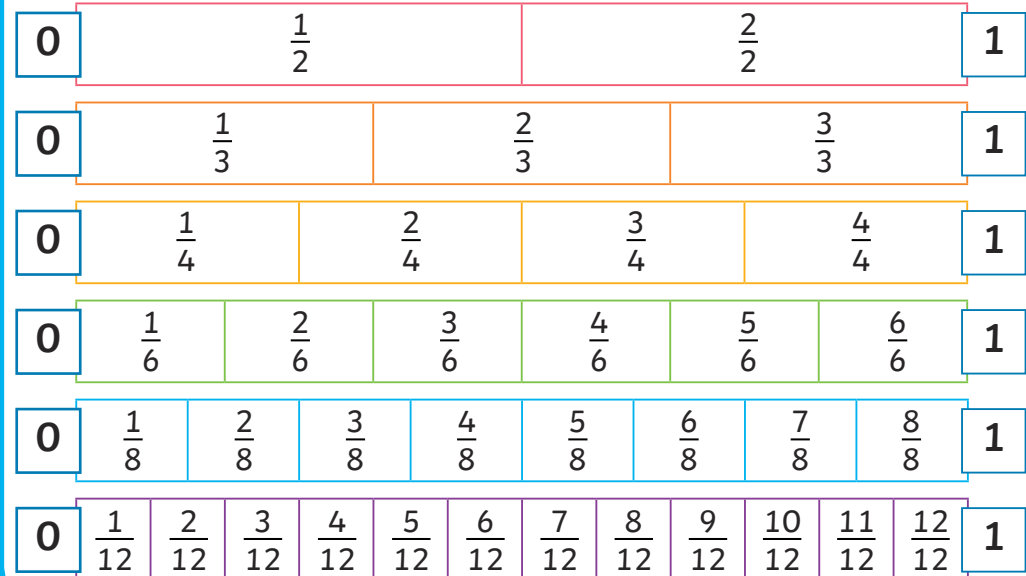


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# Equivalent Fractions Challenge Cards



## Equivalent Fractions



## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

1.  $\frac{1}{2} = \frac{\quad}{4} = \frac{3}{\quad} = \text{--}$

2.  $\frac{1}{4} = \frac{\quad}{8} = \frac{3}{\quad} = \text{--}$

3.  $\frac{9}{12} = \frac{\quad}{4} = \frac{6}{\quad} = \text{--}$

4.  $\frac{3}{4} = \frac{\quad}{8} = \frac{9}{\quad} = \text{--}$



## Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

5.  $\frac{1}{6} = \frac{\quad}{12} = \frac{4}{\quad} = \text{--}$

6.  $\frac{1}{2} = \frac{\quad}{8} = \frac{3}{\quad} = \text{--}$

7.  $\frac{3}{6} = \frac{\quad}{4} = \frac{6}{\quad} = \text{--}$

8.  $\frac{2}{3} = \frac{\quad}{6} = \frac{6}{\quad} = \text{--}$



### Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

$$9. \quad \frac{3}{4} = \frac{\quad}{12} = \frac{6}{\quad} = \text{--}$$

$$10. \quad \frac{1}{4} = \frac{\quad}{8} = \frac{3}{\quad} = \text{--}$$

$$11. \quad \frac{6}{8} = \frac{\quad}{4} = \frac{9}{\quad} = \text{--}$$

$$12. \quad \frac{6}{12} = \frac{\quad}{6} = \frac{2}{\quad} = \text{--}$$



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### Equivalent Fractions



Using the fraction lines on the separate card, work out the following equivalent fractions:

$$13. \quad \frac{2}{6} = \frac{\quad}{12} = \frac{1}{\quad} = \text{--}$$

$$14. \quad \frac{4}{6} = \frac{\quad}{12} = \frac{2}{\quad} = \text{--}$$

$$15. \quad \frac{2}{8} = \frac{\quad}{4} = \frac{3}{\quad} = \text{--}$$

$$16. \quad \frac{8}{12} = \frac{\quad}{6} = \frac{2}{\quad} = \text{--}$$



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## Equivalent Fraction Answers

★

$$1. \quad \frac{3}{6}$$

$$3. \quad \frac{6}{10}$$

$$5. \quad \frac{10}{10}$$

$$7. \quad \frac{2}{5}$$

$$2. \quad \frac{2}{6}$$

$$4. \quad \frac{5}{10}$$

$$6. \quad \frac{2}{6}$$

$$8. \quad \frac{3}{5}$$

★★

$$1. \quad \frac{3}{6}$$

$$5. \quad \frac{2}{12}$$

$$9. \quad \frac{9}{12}$$

$$13. \quad \frac{4}{12}$$

$$2. \quad \frac{2}{8}$$

$$6. \quad \frac{4}{8}$$

$$10. \quad \frac{3}{12}$$

$$14. \quad \frac{8}{12}$$

$$3. \quad \frac{3}{4}$$

$$7. \quad \frac{2}{4}$$

$$11. \quad \frac{3}{4}$$

$$15. \quad \frac{2}{4}$$

$$4. \quad \frac{6}{12}$$

$$8. \quad \frac{4}{6}$$

$$12. \quad \frac{3}{6}$$

$$16. \quad \frac{5}{6}$$

★★★

$$1. \quad \frac{2}{4} \quad \frac{3}{6}$$

$$7. \quad \frac{2}{4} \quad \frac{6}{12}$$

$$13. \quad \frac{4}{12} \quad \frac{1}{3}$$

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

$$8. \quad \frac{4}{6} \quad \frac{6}{9}$$

$$14. \quad \frac{8}{12} \quad \frac{2}{3}$$

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

$$9. \quad \frac{9}{12} \quad \frac{6}{8}$$

$$15. \quad \frac{1}{4} \quad \frac{3}{12}$$

$$4. \quad \frac{6}{8} \quad \frac{9}{12}$$

$$10. \quad \frac{2}{8} \quad \frac{3}{12}$$

$$16. \quad \frac{4}{6} \quad \frac{2}{3}$$

$$5. \quad \frac{2}{12} \quad \frac{4}{24}$$

$$11. \quad \frac{3}{4} \quad \frac{9}{12}$$

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

$$12. \quad \frac{3}{6} \quad \frac{2}{4}$$

Accept any correct equivalent fraction for the third answer to each question.