Finding Equivalent Unit Fraction with Fractions Name:

Find the equivalent fraction. Write as a mixed number (if possible).

1) $\frac{3/5}{3/4} = \frac{\quad}{1}$

2) $\frac{3/4}{1/2} = \frac{\quad}{1}$

3) $\frac{1/2}{6/8} = \frac{\quad}{1}$

4) $\frac{3/4}{3/9} = \frac{\quad}{1}$

5) $\frac{8/9}{3/6} = \frac{\quad}{1}$

6) $\frac{4/9}{1/6} = \frac{\quad}{1}$

7) $\frac{4/6}{1/4} = \frac{\quad}{1}$

8) $\frac{1/2}{2/3} = \frac{\quad}{1}$

9) $\frac{7/9}{3/8} = \frac{\quad}{1}$

10) $\frac{3/5}{4/7} = \frac{\quad}{1}$

11) $\frac{2/4}{3/5} = \frac{\quad}{1}$

12) $\frac{1/2}{1/7} = \frac{\quad}{1}$

13) $\frac{3/4}{4/7} = \frac{\quad}{1}$

14) $\frac{1/8}{1/7} = \frac{\quad}{1}$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						

Find the equivalent fraction. Write as a mixed number (if possible).

1) $\frac{3}{5} \div \frac{3}{4} = \frac{12/15}{1}$

2) $\frac{3}{4} \div \frac{1}{2} = \frac{1\ 2/4}{1}$

3) $\frac{1}{2} \div \frac{6}{8} = \frac{8/12}{1}$

4) $\frac{3}{4} \div \frac{3}{9} = \frac{2\ 3/12}{1}$

5) $\frac{8}{9} \div \frac{3}{6} = \frac{1\ 21/27}{1}$

6) $\frac{4}{9} \div \frac{1}{6} = \frac{2\ 6/9}{1}$

7) $\frac{4}{6} \div \frac{1}{4} = \frac{2\ 4/6}{1}$

8) $\frac{1}{2} \div \frac{2}{3} = \frac{3/4}{1}$

9) $\frac{7}{9} \div \frac{3}{8} = \frac{2\ 2/27}{1}$

10) $\frac{3}{5} \div \frac{4}{7} = \frac{1\ 1/20}{1}$

11) $\frac{2}{4} \div \frac{3}{5} = \frac{10/12}{1}$

12) $\frac{1}{2} \div \frac{1}{7} = \frac{3\ 1/2}{1}$

13) $\frac{3}{4} \div \frac{4}{7} = \frac{1\ 5/16}{1}$

14) $\frac{1}{8} \div \frac{1}{7} = \frac{7/8}{1}$

Answers

1. 12/15
2. 1 2/4
3. 8/12
4. 2 3/12
5. 1 21/27
6. 2 6/9
7. 2 4/6
8. 3/4
9. 2 2/27
10. 1 1/20
11. 10/12
12. 3 1/2
13. 1 5/16
14. 7/8

1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						

Finding Equivalent Unit Fraction with Fractions

Name:

Find the equivalent fraction. Write as a mixed number (if possible).

$2\frac{4}{6}$	$\frac{3}{4}$	$2\frac{2}{27}$	$\frac{7}{8}$	$2\frac{3}{12}$	$\frac{8}{12}$	$1\frac{21}{27}$
$\frac{10}{12}$	$1\frac{1}{20}$	$1\frac{5}{16}$	$3\frac{1}{2}$	$\frac{12}{15}$	$1\frac{2}{4}$	$2\frac{6}{9}$

1) $\frac{\frac{3}{5}}{\frac{3}{4}} = \frac{\quad}{1}$

2) $\frac{\frac{3}{4}}{\frac{1}{2}} = \frac{\quad}{1}$

3) $\frac{\frac{1}{2}}{\frac{6}{8}} = \frac{\quad}{1}$

4) $\frac{\frac{3}{4}}{\frac{3}{9}} = \frac{\quad}{1}$

5) $\frac{\frac{8}{9}}{\frac{3}{6}} = \frac{\quad}{1}$

6) $\frac{\frac{4}{9}}{\frac{1}{6}} = \frac{\quad}{1}$

7) $\frac{\frac{4}{6}}{\frac{1}{4}} = \frac{\quad}{1}$

8) $\frac{\frac{1}{2}}{\frac{2}{3}} = \frac{\quad}{1}$

9) $\frac{\frac{7}{9}}{\frac{3}{8}} = \frac{\quad}{1}$

10) $\frac{\frac{3}{5}}{\frac{4}{7}} = \frac{\quad}{1}$

11) $\frac{\frac{2}{4}}{\frac{3}{5}} = \frac{\quad}{1}$

12) $\frac{\frac{1}{2}}{\frac{1}{7}} = \frac{\quad}{1}$

13) $\frac{\frac{3}{4}}{\frac{4}{7}} = \frac{\quad}{1}$

14) $\frac{\frac{1}{8}}{\frac{1}{7}} = \frac{\quad}{1}$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
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1-10	93	86	79	71	64	57	50	43	36	29
11-14	21	14	7	0						