practice worksheets

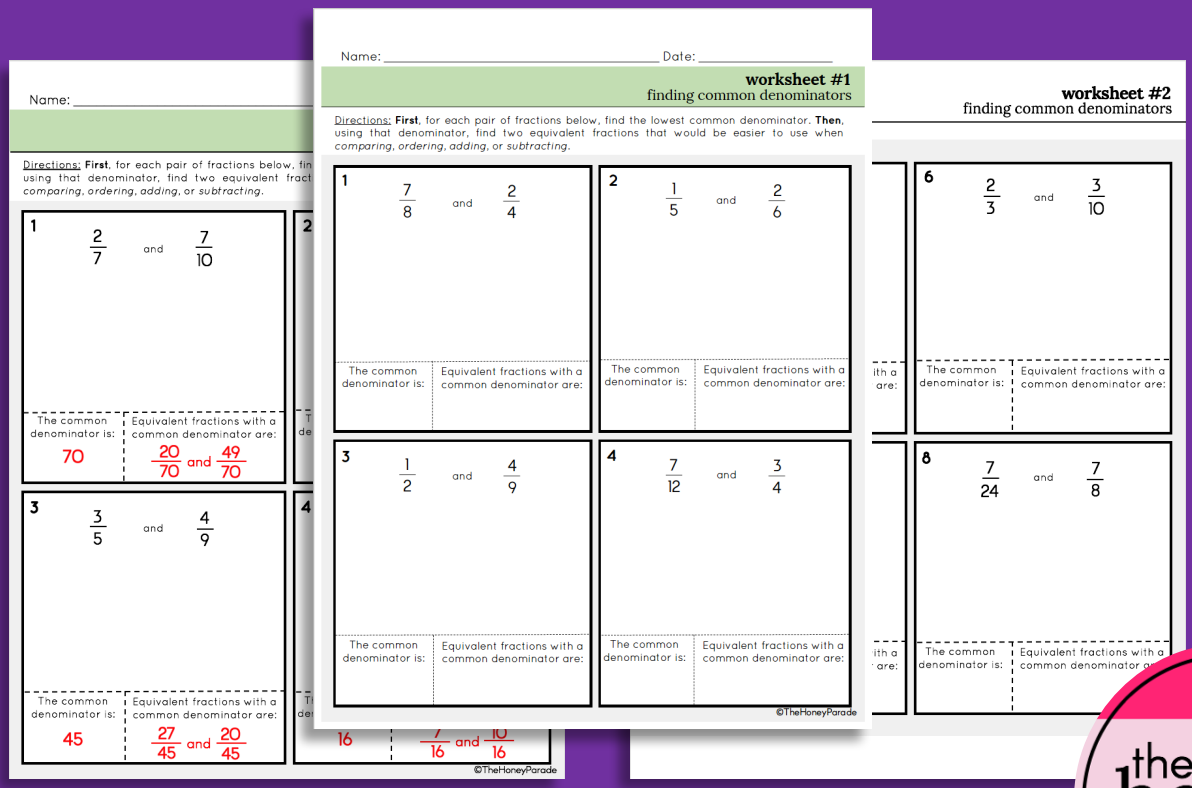
• THREE 2-SIDED WORKSHEETS •

• EIGHT PROBLEMS ON EACH WORKSHEET •

• DESIGNED WITH CLEAR EXPECTATIONS & ROOM FOR WORK •

• ANSWER KEY INCLUDED •

finding common denominators



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about this product.
(that you now own. congrats!)

WHAT IS IT?

Bundle of 3 double-sided worksheets.

WHAT'S SPECIAL ABOUT IT?

Each worksheet is 2-sided and provides 8 practice problems.

Directions are stated clearly and there is space for students to complete the work for each problem right on the worksheet, if desired.

Answer Key is provided.

HOW DO I USE IT?

Simply download, print, and go! Copies can be made so that worksheets are double-sided.

Name: _____ Date: _____

worksheet #1
finding common denominators

Directions: **First**, for each pair of fractions below, find the lowest common denominator. **Then**, using that denominator, find two equivalent fractions that would be easier to use when *comparing*, *ordering*, *adding*, or *subtracting*.

1 $\frac{7}{8}$ and $\frac{2}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:

2 $\frac{1}{5}$ and $\frac{2}{6}$

The common denominator is:	Equivalent fractions with a common denominator are:

3 $\frac{1}{2}$ and $\frac{4}{9}$

The common denominator is:	Equivalent fractions with a common denominator are:

4 $\frac{7}{12}$ and $\frac{3}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:

worksheet #1
finding common denominators

5

$\frac{3}{16}$ and $\frac{1}{2}$

The common denominator is:	Equivalent fractions with a common denominator are:

6

$\frac{4}{5}$ and $\frac{1}{3}$

The common denominator is:	Equivalent fractions with a common denominator are:

7

$\frac{12}{21}$ and $\frac{4}{7}$

The common denominator is:	Equivalent fractions with a common denominator are:

8

$\frac{7}{10}$ and $\frac{5}{6}$

The common denominator is:	Equivalent fractions with a common denominator are:

Name: _____ Date: _____

worksheet #2
finding common denominators

Directions: **First**, for each pair of fractions below, find the lowest common denominator. **Then**, using that denominator, find two equivalent fractions that would be easier to use when *comparing*, *ordering*, *adding*, or *subtracting*.

1

$\frac{2}{3}$ and $\frac{7}{12}$

The common denominator is:	Equivalent fractions with a common denominator are:

2

$\frac{5}{8}$ and $\frac{4}{11}$

The common denominator is:	Equivalent fractions with a common denominator are:

3

$\frac{3}{4}$ and $\frac{4}{9}$

The common denominator is:	Equivalent fractions with a common denominator are:

4

$\frac{1}{9}$ and $\frac{1}{2}$

The common denominator is:	Equivalent fractions with a common denominator are:

worksheet #2
finding common denominators

5

$\frac{3}{4}$ and $\frac{3}{7}$

The common denominator is:	Equivalent fractions with a common denominator are:

6

$\frac{2}{3}$ and $\frac{3}{10}$

The common denominator is:	Equivalent fractions with a common denominator are:

7

$\frac{4}{6}$ and $\frac{6}{15}$

The common denominator is:	Equivalent fractions with a common denominator are:

8

$\frac{7}{24}$ and $\frac{7}{8}$

The common denominator is:	Equivalent fractions with a common denominator are:

Name: _____ Date: _____

worksheet #3
finding common denominators

Directions: **First**, for each pair of fractions below, find the lowest common denominator. **Then**, using that denominator, find two equivalent fractions that would be easier to use when *comparing*, *ordering*, *adding*, or *subtracting*.

1 $\frac{2}{7}$ and $\frac{7}{10}$

The common denominator is:	Equivalent fractions with a common denominator are:

2 $\frac{3}{14}$ and $\frac{1}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:

3 $\frac{3}{5}$ and $\frac{4}{9}$

The common denominator is:	Equivalent fractions with a common denominator are:

4 $\frac{7}{16}$ and $\frac{5}{8}$

The common denominator is:	Equivalent fractions with a common denominator are:

worksheet #3
finding common denominators

5

$\frac{1}{3}$ and $\frac{2}{7}$

The common denominator is:	Equivalent fractions with a common denominator are:

6

$\frac{12}{30}$ and $\frac{3}{6}$

The common denominator is:	Equivalent fractions with a common denominator are:

7

$\frac{4}{28}$ and $\frac{1}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:

8

$\frac{7}{33}$ and $\frac{1}{3}$

The common denominator is:	Equivalent fractions with a common denominator are:

Name: _____ Date: _____

worksheet #1 answer key
finding common denominators

Directions: **First**, for each pair of fractions below, find the lowest common denominator. **Then**, using that denominator, find two equivalent fractions that would be easier to use when *comparing*, *ordering*, *adding*, or *subtracting*.

1

$\frac{7}{8}$ and $\frac{2}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:
8	$\frac{7}{8}$ and $\frac{4}{8}$

2

$\frac{1}{5}$ and $\frac{2}{6}$

The common denominator is:	Equivalent fractions with a common denominator are:
30	$\frac{6}{30}$ and $\frac{10}{30}$

3

$\frac{1}{2}$ and $\frac{4}{9}$

The common denominator is:	Equivalent fractions with a common denominator are:
18	$\frac{9}{18}$ and $\frac{8}{18}$

4

$\frac{7}{12}$ and $\frac{3}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:
12	$\frac{7}{12}$ and $\frac{9}{12}$

worksheet #1 answer key
finding common denominators

5 $\frac{3}{16}$ and $\frac{1}{2}$

The common denominator is:	Equivalent fractions with a common denominator are:
16	$\frac{3}{16}$ and $\frac{8}{16}$

6 $\frac{4}{5}$ and $\frac{1}{3}$

The common denominator is:	Equivalent fractions with a common denominator are:
15	$\frac{12}{15}$ and $\frac{5}{15}$

7 $\frac{12}{21}$ and $\frac{4}{7}$

The common denominator is:	Equivalent fractions with a common denominator are:
21	$\frac{12}{21}$ and $\frac{12}{21}$

8 $\frac{7}{10}$ and $\frac{5}{6}$

The common denominator is:	Equivalent fractions with a common denominator are:
30	$\frac{21}{30}$ and $\frac{25}{30}$

Name: _____ Date: _____

worksheet #2 answer key
finding common denominators

Directions: **First**, for each pair of fractions below, find the lowest common denominator. **Then**, using that denominator, find two equivalent fractions that would be easier to use when *comparing*, *ordering*, *adding*, or *subtracting*.

1 $\frac{2}{3}$ and $\frac{7}{12}$

The common denominator is:	Equivalent fractions with a common denominator are:
12	$\frac{8}{12}$ and $\frac{7}{12}$

2 $\frac{5}{8}$ and $\frac{4}{11}$

The common denominator is:	Equivalent fractions with a common denominator are:
88	$\frac{55}{88}$ and $\frac{32}{88}$

3 $\frac{3}{4}$ and $\frac{4}{9}$

The common denominator is:	Equivalent fractions with a common denominator are:
36	$\frac{27}{36}$ and $\frac{16}{36}$

4 $\frac{1}{9}$ and $\frac{1}{2}$

The common denominator is:	Equivalent fractions with a common denominator are:
18	$\frac{2}{18}$ and $\frac{9}{18}$

worksheet #2 answer key
finding common denominators

5 $\frac{3}{4}$ and $\frac{3}{7}$

The common denominator is:	Equivalent fractions with a common denominator are:
28	$\frac{7}{28}$ and $\frac{4}{28}$

6 $\frac{2}{3}$ and $\frac{3}{10}$

The common denominator is:	Equivalent fractions with a common denominator are:
30	$\frac{20}{30}$ and $\frac{9}{30}$

7 $\frac{4}{6}$ and $\frac{6}{15}$

The common denominator is:	Equivalent fractions with a common denominator are:
30	$\frac{20}{30}$ and $\frac{12}{30}$

8 $\frac{7}{24}$ and $\frac{7}{8}$

The common denominator is:	Equivalent fractions with a common denominator are:
24	$\frac{7}{24}$ and $\frac{21}{24}$

Name: _____ Date: _____

worksheet #3 answer key
finding common denominators

Directions: **First**, for each pair of fractions below, find the lowest common denominator. **Then**, using that denominator, find two equivalent fractions that would be easier to use when *comparing*, *ordering*, *adding*, or *subtracting*.

1

$\frac{2}{7}$ and $\frac{7}{10}$

The common denominator is:	Equivalent fractions with a common denominator are:
70	$\frac{20}{70}$ and $\frac{49}{70}$

2

$\frac{3}{14}$ and $\frac{1}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:
28	$\frac{6}{28}$ and $\frac{7}{28}$

3

$\frac{3}{5}$ and $\frac{4}{9}$

The common denominator is:	Equivalent fractions with a common denominator are:
45	$\frac{27}{45}$ and $\frac{20}{45}$

4

$\frac{7}{16}$ and $\frac{5}{8}$

The common denominator is:	Equivalent fractions with a common denominator are:
16	$\frac{7}{16}$ and $\frac{10}{16}$

worksheet #3 answer key
finding common denominators

5 $\frac{1}{3}$ and $\frac{2}{7}$

The common denominator is:	Equivalent fractions with a common denominator are:
21	$\frac{7}{21}$ and $\frac{6}{21}$

6 $\frac{12}{30}$ and $\frac{3}{6}$

The common denominator is:	Equivalent fractions with a common denominator are:
30	$\frac{12}{30}$ and $\frac{15}{30}$

7 $\frac{4}{28}$ and $\frac{1}{4}$

The common denominator is:	Equivalent fractions with a common denominator are:
28	$\frac{4}{28}$ and $\frac{7}{28}$

8 $\frac{7}{33}$ and $\frac{1}{3}$

The common denominator is:	Equivalent fractions with a common denominator are:
33	$\frac{7}{33}$ and $\frac{11}{33}$