

Math Sheet

Name _____ Score _____ / 10 Teacher _____ Date _____

Subtracting Tape-measure Fractions

Subtract exact inch fractions shown in tape-measure units.

1.
 $\frac{1}{2} - \frac{2}{8} =$

2.
 $\frac{10}{16} - \frac{4}{16} =$

3.
 $\frac{1}{2} - \frac{4}{16} =$

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

5.
 $\frac{3}{8} - \frac{1}{16} =$

6.
 $\frac{7}{8} - \frac{12}{16} =$

7.
 $\frac{3}{4} - \frac{1}{2} =$

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

9.
 $\frac{13}{16} - \frac{6}{8} =$

10.
 $\frac{3}{4} - \frac{1}{2} =$

Math Sheet

Name _____ Score _____ / 10 Teacher _____ Date _____

Subtracting Tape-measure Fractions - Answer key

Subtract exact inch fractions shown in tape-measure units.

1.

$$\frac{1}{2} - \frac{2}{8} = \frac{1}{4}$$

Use common denominator 8: $1/2 = 4/8$; $2/8 = 2/8$.
 $(4 - 2) / 8 = 2/8$
Divide both parts by 2: $2/8 = 1/4$.

2.

$$\frac{10}{16} - \frac{4}{16} = \frac{3}{8}$$

Use common denominator 16: $10/16 = 10/16$; $4/16 = 4/16$.
 $(10 - 4) / 16 = 6/16$
Divide both parts by 2: $6/16 = 3/8$.

3.

$$\frac{1}{2} - \frac{4}{16} = \frac{1}{4}$$

Use common denominator 16: $1/2 = 8/16$; $4/16 = 4/16$.
 $(8 - 4) / 16 = 4/16$
Divide both parts by 4: $4/16 = 1/4$.

4.

$$\frac{1}{2} - \frac{1}{8} = \frac{3}{8}$$

Use common denominator 8: $1/2 = 4/8$; $1/8 = 1/8$.
 $(4 - 1) / 8 = 3/8$
Already in lowest terms: $3/8$.

5.

$$\frac{3}{8} - \frac{1}{16} = \frac{5}{16}$$

Use common denominator 16: $3/8 = 6/16$; $1/16 = 1/16$.
 $(6 - 1) / 16 = 5/16$
Already in lowest terms: $5/16$.

6.

$$\frac{7}{8} - \frac{12}{16} = \frac{1}{8}$$

Use common denominator 16: $7/8 = 14/16$; $12/16 = 12/16$.
 $(14 - 12) / 16 = 2/16$
Divide both parts by 2: $2/16 = 1/8$.

7.

$$\frac{3}{4} - \frac{1}{2} = \frac{1}{4}$$

Use common denominator 4: $3/4 = 3/4$; $1/2 = 2/4$.
 $(3 - 2) / 4 = 1/4$
Already in lowest terms: $1/4$.

8.

$$\frac{1}{2} - \frac{3}{8} = \frac{1}{8}$$

Use common denominator 8: $1/2 = 4/8$; $3/8 = 3/8$.
 $(4 - 3) / 8 = 1/8$
Already in lowest terms: $1/8$.

Math Sheet

Name _____ Score _____ / 10 Teacher _____ Date _____

Subtracting Tape-measure Fractions - Answer key

Subtract exact inch fractions shown in tape-measure units.

9.

$$\frac{13}{16} - \frac{6}{8} = \frac{1}{16}$$

Use common denominator 16: $13/16 = 13/16$; $6/8 = 12/16$.

$(13 - 12) / 16 = 1/16$

Already in lowest terms: $1/16$.

10.

$$\frac{3}{4} - \frac{1}{2} = \frac{1}{4}$$

Use common denominator 4: $3/4 = 3/4$; $1/2 = 2/4$.

$(3 - 2) / 4 = 1/4$

Already in lowest terms: $1/4$.