

Addition of measuring tape fractions

Denominators the same – add numerators and reduce

Example- $\frac{3}{8} + \frac{3}{8} = \frac{6}{8}$

$\frac{6}{8}$ divided by $\frac{2}{2} = \frac{3}{4}$

Denominators different- divide small denominator in to big denominator-multiply answer times numerator- reduce

Example – $\frac{3}{8} + \frac{5}{16} =$

8 divided in to 16 = 2

2 times 3 = 6

$\frac{6}{16} + \frac{5}{16} = \frac{11}{16}$

Practice:

1. $\frac{3}{8} + \frac{3}{8} =$

2. $\frac{3}{8} + \frac{5}{16} =$

3. $\frac{1}{8} + \frac{3}{8} =$

4. $\frac{1}{8} + \frac{3}{16} =$

5. $\frac{3}{4} + \frac{1}{8} =$

6. $\frac{9}{16} + \frac{1}{4} =$

7. $\frac{5}{8} + \frac{3}{16} =$

8. $\frac{7}{16} + \frac{1}{2} =$

9. $\frac{3}{16} + \frac{1}{4} =$

10. $\frac{7}{8} + \frac{1}{16} =$