

Mathematical computation practice sheet. **DO NOT** forget to include measurement indications. Answers not including these indications are considered incorrect.

1.) $1\frac{5}{8}'' + 2' - 3\frac{3}{64}''$

9.) $\frac{247}{16} =$

2.) $\frac{5}{8} = \frac{\quad}{64}$

10.)
$$\begin{array}{r} 10\text{ ft. } 9\frac{3}{4}\text{ in.} \\ 4\text{ ft. } 3\text{ in.} \\ + 15\text{ ft. } 5\frac{13}{16}\text{ in.} \\ \hline \end{array}$$

3.) $1\frac{1}{4}'' = \frac{\quad}{32}$

11.)
$$\begin{array}{r} 1587 \\ 658 \\ + 1987 \\ \hline \end{array}$$

4.) $27' - 6\frac{3}{4}'' - 3' - 4\frac{1}{2}''$

12.)
$$\begin{array}{r} 987.25 \\ \times 32 \\ \hline \end{array}$$

5.) convert $\frac{5}{8}$ to decimal

6.) Convert .63 to fraction

These questions are similar to those you may find on an entrance test. They are not taken from the test.

7.) $64' - 3''$ divided by $1' - 2''$

8.) $14' - 3\frac{3}{4}'' - 2' - 3\frac{1}{2}''$