

4.4 Combining Percents

March 4, 2016 10:13 AM

Percents can be combined by adding to solve problems

Ex #1 | If GST is 7% and PST is 5%, how much would it cost to buy a coat for \$49.99?

$$7\% + 5\% = \frac{12\%}{100\%} = 0.12$$

$$\begin{array}{r} \$49.99 \times 0.12 = 5.9988 \approx 6.0 \\ + 49.99 \\ \hline \end{array}$$

\$55.99

pg 148 # 4 - 14

