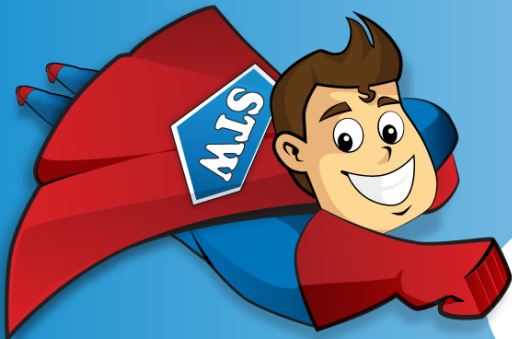Name: _____

Multiplying Fractions & Whole Numbers

Solve the word problems. Show your work.
Write your answer as a whole or mixed number.

a. Kaylee and her mom went to
the craft store to buy supplies
to make a costume for Kaylee's
school play. They needed $3\frac{1}{2}$ yards
of gold fabric. If each yard costs $4,
how much will $3\frac{1}{2}$ yards cost?   _____

Preview

*Please log in to download
the printable version of this worksheet.*

c. They had to get 2 packages of buttons for the
costume. Each package of buttons weighs $5\frac{1}{3}$
ounces. What is the total weight of the 2 packages
of buttons?   _____

d. They also needed ribbon for the costume. Each
spool of ribbon is $10\frac{2}{5}$ yards long. If they buy
3 spools, how many yards of ribbon will they have?   _____

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31$\frac{1}{5}$ yards

RB