

Real-life problems



Deborah's school bag weighs $14\frac{1}{2}$ lb.
Asha's weighs $12\frac{1}{2}$ lb. How much more does
Deborah's weigh than Asha's?

2 lb

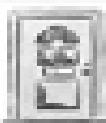
What is the total weight of the two bags?

27 lb

$$\begin{array}{r} 14\frac{1}{2} \\ - 12\frac{1}{2} \\ \hline 2 \end{array}$$

$$\begin{array}{r} 14\frac{1}{2} \\ + 12\frac{1}{2} \\ \hline 27 \end{array}$$

Mr Show needs to put weather stripping around four sides of his front door. The door is 80 in. high and 36 in. wide. How many inches of weather stripping does he need?



Bert earns \$24,682 a year, Ernie earns
\$34,321 a year, and Oscar earns \$22,971 a
year. How much do they earn altogether?

How much more than Bert does
Ernie earn?



How much more than Oscar does
Bert earn?



How much more than Oscar does
Ernie earn?



An elevator says, "Maximum weight: 1,400 lb."
If four people get in, weighing 198 lb, 132 lb, 254 lb, and
172 lb, how much more weight will the elevator hold?