Word problem for weight using subtraction Customary units

1) A bar of soap weighs 10 ounces. After a week of use, it weighs 4 ounces. How
many ounces of soap were used?

Initial weight of soap bar $=10$ ounces $=4$ ounces | Final weight of soap bar | $=10$ Initial weight of soap bar - Final weight of soap bar |
| ---: | :--- |
| Weight of used soap | $=10$ ounces -4 ounces |
|  | $=10-4=6$ ounces |

Therefore, 6 ounces of soap were used in a week.
2) Priya weighs 90 pounds. She lost 10 pounds during her workout. How much does she weigh now?

Initial weight

$$
=90 \text { pounds }=
$$

Weight lost
$=10$ pounds $=$


Current weight $=$ Initial weight $\quad$ Weight lost
$=90$ pounds -10 pounds


$$
=90-10=80 \text { pounds }
$$

Priya weighs 80 pounds after losing 10 pounds during her workout.
3) A construction project requires 35 tons of gravel. After the first delivery, 17 tons have been delivered. How many tons of gravel are still needed?
Total gravel required
Delivered gravel
Needed gravel $=$ Total gravel required

- Delivered amount of gravel

$$
=\text { 35-17 }=18 \text { tons }
$$

The construction project still needs 18 tons of gravel.

