9.15

Jennifer can read **10 pages per hour** in her library book.  She read **80 pages last night**.  Write and solve an equation to determine *how many hours she read last night*.

8

Grace earns **$5 per hour** when she babysits her younger sister.  She **needs $65** to buy a concert ticket.  Write and solve and equation to determine *how many hours she needs to babysit*

13

The Steelers scored **13 points** in a game against the Panthers.  They scored **7 points for a touchdown** and the rest of their points for field goals.  *How many points did they score on field goals*?

6

Ben rents a car for one day.  The charge is **$20 plus the $0.12 per mile**.  He wants to spend exactly $80.  *How many miles can he drive?*

500

Last Friday Brad had **$22.33**.  Over the weekend, he earned some money cleaning the attic.  He now has **$32**.  *How much money did he earn cleaning the attic?*

9.67

Kendra is buying bottled water for a class trip.  She has **16 bottles left over** from the last trip.  She buys bottles by the case to get a good price.  Each **case holds 24 bottles**.  *How many cases will she have to buy if she wants to have a* ***total of 160 bottles*** *of water?*

6

Jennifer went to the fair with Nick and is hungry.  She spent all the money she brought so she **borrowed $20** from Nick.  She spent all of it on food.  Jennifer got a **drink for $8** and some friend Oreos.  *If* ***each Oreo is $3****, how many Oreos did he buy?*

4

On her first two tests in Science Stef scored a 90% and 89%.  *What does he need to score on the third test to have an* ***average of 95%?***

106

Meg ordered t-shirts for the drama club at her school. The company that made the shirts charged a set-up fee of $100 plus an additional charge for each shirt. Delia ordered **50 shirts** and the **total bill was $557.50.** *How much did the company charge for each shirt?*