

Name _____

Date _____

1. Solve the subtraction problems below.

a. $70 \text{ L} - 46 \text{ L}$

b. $370 \text{ L} - 46 \text{ L}$

c. $370 \text{ L} - 146 \text{ L}$

d. $607 \text{ cm} - 32 \text{ cm}$

e. $592 \text{ cm} - 258 \text{ cm}$

f. $918 \text{ cm} - 553 \text{ cm}$

g. $763 \text{ g} - 82 \text{ g}$

h. $803 \text{ g} - 542 \text{ g}$

i. $572 \text{ km} - 266 \text{ km}$

j. $837 \text{ km} - 645 \text{ km}$

2. The magazine weighs 280 grams less than the newspaper. The weight of the newspaper is shown below. How much does the magazine weigh? Use a tape diagram to model your thinking.



3. The chart to the right shows how long it takes to play 3 games.

- a. Francesca's basketball game is 22 minutes shorter than Lucas' baseball game. How long is Francesca's basketball game?

Lucas' Baseball Game	180 minutes
Joey's Football Game	139 minutes
Francesca's Basketball Game	? minutes

- b. How much longer is Francesca's basketball game than Joey's football game?

Answer Key

1.
 - a. 24 L
 - b. 324 L
 - c. 224 L
 - d. 575 cm
 - e. 334 cm
 - f. 365 cm
 - g. 681 g
 - h. 261 g
 - i. 306 km
 - j. 192 km
2. 174 g; tape diagram drawn and labeled to model problem
3.
 - a. 158 min
 - b. 19 min