

Be sure to show all of your work and label your answer. Do your best thinking!

1 What numbers go in the blanks? Describe the patterns you used to find them.

A) 1, 3, 5, ____, ____, 11, ____

B) 55, ____, 75, ____, ____, 105, 115

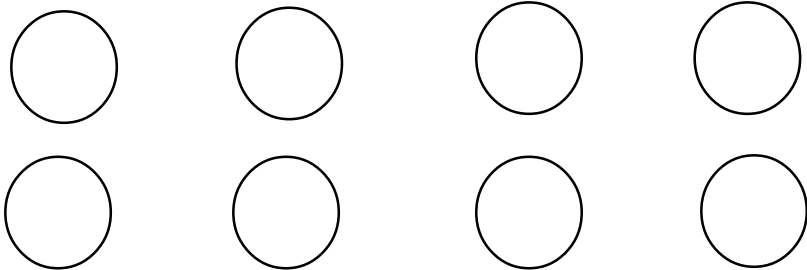
C) 33, ____, ____, ____, 21, 18, 15

D) 64, 32, ____, ____, 4, ____, 1

2 If $\square + \square + \square = 18$ and $\bigcirc + \bigcirc + \bigcirc = 12$,

what is $\square + \bigcirc$ equal to?

3 Carol has 8 coins. Their total value is 78 cents. What coins does she have?



4 Julia wants to have a hamburger, onion rings, and milk for lunch. She has \$2.25.

A) Does she have enough money? _____

B) How can you tell?

<i>Menu</i>	
Fish plate	\$3.99
Hamburger	\$1.15
French Fries	\$0.65
Onion Rings	\$0.80
Broccoli	\$0.75
Milk	\$0.45
Juices	\$0.65

5 The following sentences are about a race involving three girls:

- 1) Olivia finished before Leah.
- 2) Leah finished after Carlotta.
- 3) Olivia finished before Carlotta.

A) Who finished first? _____

B) You can figure out the order in which the girls finished by using only two of the sentences. Which sentence don't you need? _____