

Do Now

Please work quietly on this Do Now.
Thank you!



Write an equation to represent the problems below.
Then, solve the equations.

A cup of brewed tea has 54 milligrams less caffeine than a cup of brewed coffee. If a cup of tea has 66 milligrams of caffeine, how much caffeine is in a cup of coffee?

Stacy Lewis won the 2014 LPGA Takefuji Classic with her final score of 14 under par, or -14. Her scores for the first two of the three rounds were -6 and -4. What was Ms. Lewis' score for the third round?

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NOTES

Name: _____

Problem on card A

Problem on card B

Problem on card C

Problem on card D

Problem on card E

Problem on card F

C

40

$$-8.2 = x - 2.4$$

Problem on card C

$$-8.2 = x - 2.4$$

$$6 = x + 8$$

$$x - 3 = -2$$

$$x + 8 = 3$$

$$x + 5 = 4$$

$$x - 28 = 33$$

$$x + 7.1 = 8.6$$

$$-14 + x = 26$$

$$x - 3.03 = 2$$

$$10 = x + 25$$

$$x - 5.3 = -6.4$$

$$35 + x = 77$$

$$-15 = -15 + x$$