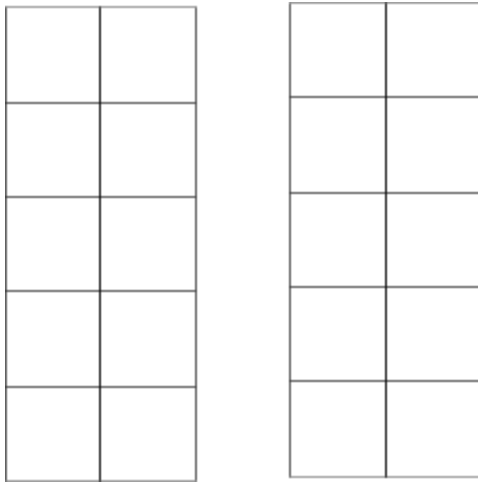Name: _____   Date: _____

<div align="center">

Study Guide

Unit 2 EDM

</div>

1.) Bobby knew that he could figure out the sum for 7 + 5. Explain Bobby's thinking by using the Ten Frames below to help you to show your work and how Bobby got his sum.

Write the number models for what Bobby did.

First, Bobby had this   _____ + _____ = _____

Then, Bobby had this   _____ + _____ = _____

2.) Add

    a. 5 + 5 = _____   d. _____ + 7 = 10

    b. 8 + 8 = _____   e. 9 + _____ = 18

    c. _____ + 8 = 12   f. 9 + _____ = 16

3.) Write at least five names in the 10 box.

10

4.) Take an even number of nickels.
   How many nickels did you take? ____
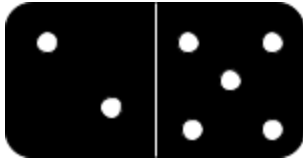   How do you know that the number of nickels is even?

_____

_____

_____

Write a number model with your number of nickels as the sum. Use equal
addends. ____ + ____ = ____

Draw what you did to figure out that your number of nickels is even.

5.)

a.) Write an addition fact
for the domino.

b.) Write the turn-around
fact.

_____

_____

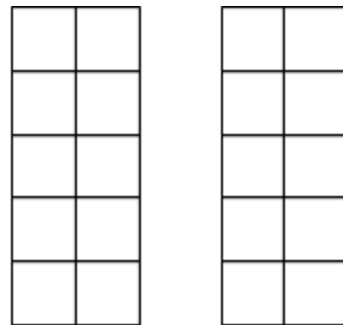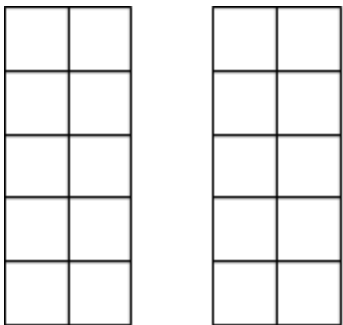6.) For each fact, write a helper fact. Use a double ten frame to help.

a.)   6 + 7 = ?

b.)   5 + 7 = ?

Helper fact: _____
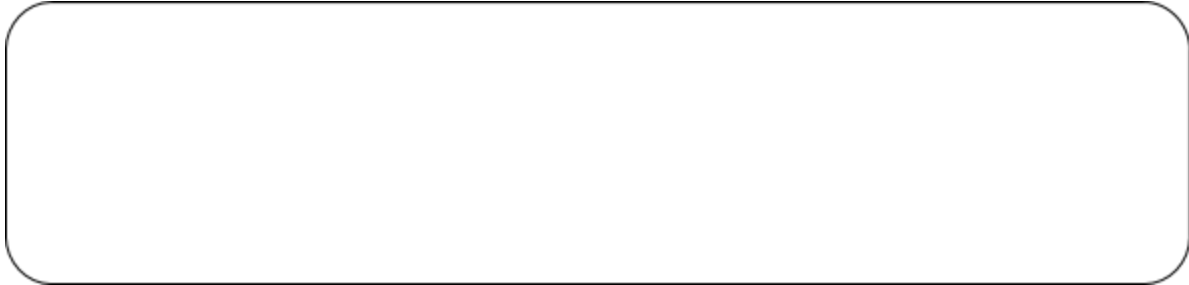
Helper fact: _____

6 + 7 = _____

5 + 7 = _____

7.) A.) Create an addition number story and write it on the lines. B.) Draw a picture that models your number story. C.) Write a number model. D.) Solve the problem. E.) Name the unit.

_____

_____

_____

_____

_____

Number model: _____ + _____ = _____