MATH BUNDLE #2

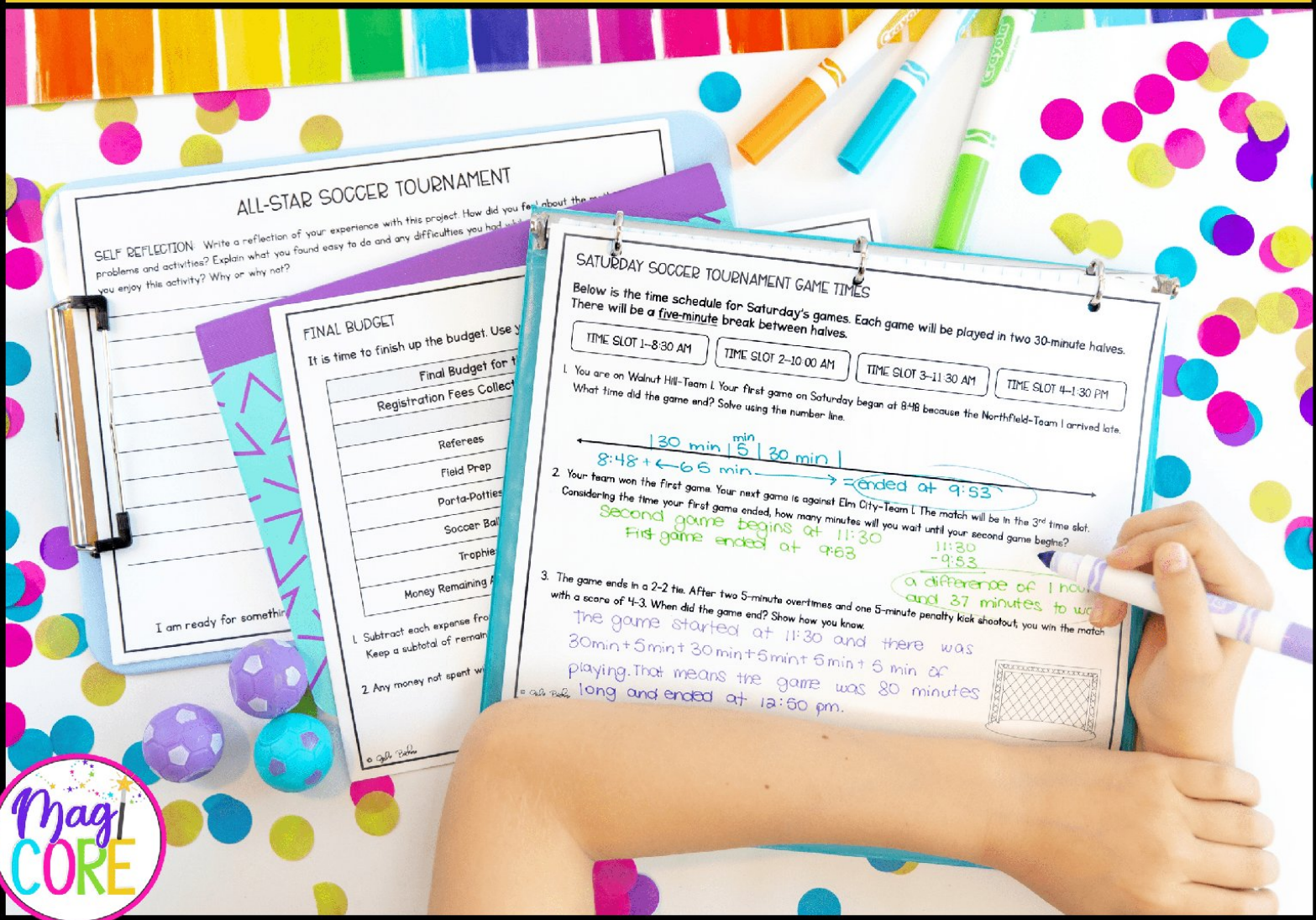
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SOCCER TOURNAMENT
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SATURDAY SOCCER TOURNAMENT SCHEDULE

Below is a sample game schedule fo

Time Slot 1

Walnut Hill-Team 1

Northfield-Team 1

Elm City-Team 1

Oak Creek-Team 1

Time Slot 2

Walnut Hill-Team 2

Northfield-Team 1

Elm City-Team

Oak Creek-Te

SATURDAY SOCCER TOURNAMENT GAME TIMES

Below is the time schedule for Saturday's games. Each game will be played in two 30-minute halves. There will be a five-minute break between halves.

TIME SLOT 1–8:30 AM	TIME SLOT 2–10:00 AM	TIME SLOT 3–11:30 AM	TIME SLOT 4–1:30 PM

1. You are on Walnut Hill-Team 1. Your first game on Saturday began at 8:48 because the Northfield-Team 1 arrived late. What time did the game end? Solve using the number line.

8:48 + ← 65 min → 30 min | 5 min | 30 min | = ended at 9:53

2. Your team won the first game. Your next game is against Elm City-Team 1. The match will be in the 3rd time slot. Considering the time your first game ended, how many minutes will you wait until your second game begins?

Second game begins at 11:30
First game ended at 9:53

11:30
-9:53

a difference of 1 hour and 37 minutes to wait

3. The game ends in a 2-2 tie. After two 5-minute overtimes and one 5-minute penalty kick shootout, you win the match with a score of 4-3. When did the game end? Show how you know.

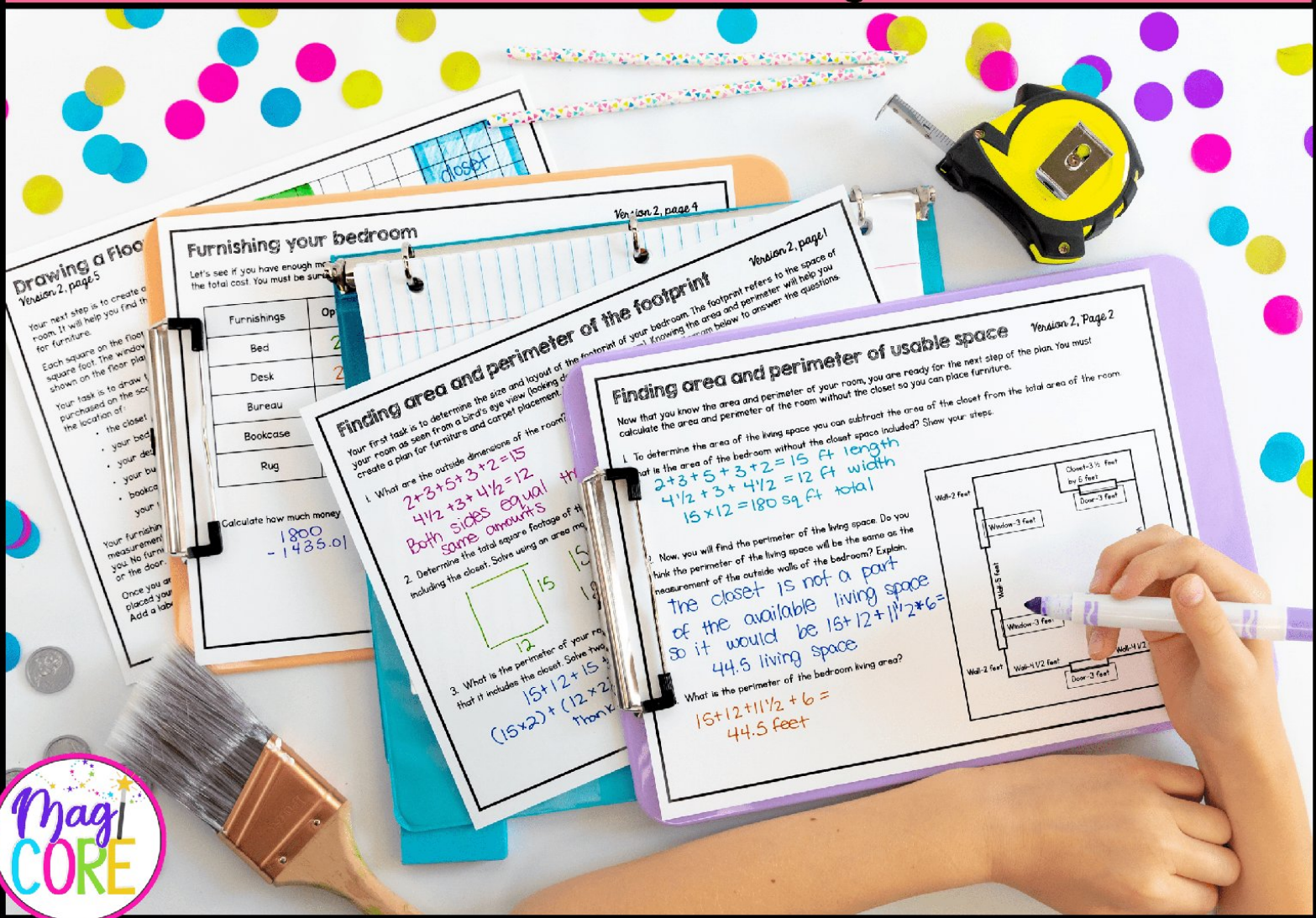
The game started at 11:30 and there was 30min + 5min + 30 min + 5min + 5 min + 5 min of playing. That means the game was 80 minutes long and ended at 12:50 pm.

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DESIGN A ROOM

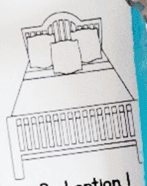
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Furnishing your bedroom

Your parents have given you a budget of $1,800 to furnish your bedroom. You must decide w
purchase. There are options for your bed, desk and bureau. You must select one piece from each group. The
rug are optional. Review the furniture options, the measurements and the prices below. Circle the items you want to
purchase.



Bed option 1
3' wide by 6' lon
$255.50

Drawing a Floorplan

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Your next step is to create a floorplan of your room. It will help you find the best arrangement for furniture.

Each square on the floorplan is equal to one square foot. The windows and the door are shown on the floor plan.

Your task is to draw the furni
purchased on the sca
the location of



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Furnishing your bedroom

Let's see if you have enough money to purchase the furnishings you picked out. Complete the table below and calculate the total cost. You must be sure you have money left to purchase paint and accessories.

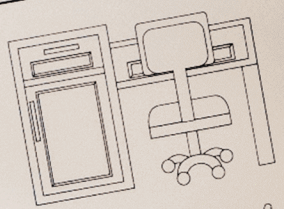
Furnishings	Option #	Cost	Running Calculations
Bed	2	364.99	1,435.01
Desk	2	277.50	1,157.51
Bureau	1	265.97	891.54
Bookcase	N/A	185.32	706.22
Rug	N/A		

Total Cost for Furnishings

$1,093.7

Calculate how much money you have left to spend on paint and accessories.

1800
- 1435.01



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ICECREAM TRUCK MANIA

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ICE CREAM SUPPLY

You receive a large shipment from your ice cream supplier to stock your truck. The table below shows how many of each ice cream type you have right now. Use the information in the table to answer the questions.

Ice Cream Type	Chocolate sprinkle cone	Blue raspberry popsicle	Soft serve swirl cone	Pistachio cone	Patriotic pop
Number in Truck	585	490	320	256	168

1. You sell 26 soft serve swirl cones per day. You sell 10 pistachio cones per day. In how many days will you have the same amount of soft serve swirl cones left as pistachio cones?

2. You split the chocolate sprinkle cones and the blue raspberry popsicles evenly between 5 freezers in your truck. How many ice creams are in each freezer?

3. In one day, you sold 14 blue raspberry popsicles. You sold 8 times as many patriotic pops as blue raspberry popsicles. How many patriotic pops do you have left?

4. The chocolate sprinkle cones are your bestseller. Over the course of one year, you order 16 times as many chocolate sprinkle cones as you have now. How many do you order in total?



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