

### **Math Games**

#### **Math Baseball**

- 1. Draw a baseball diamond on the board
- 2. Split the kids into two teams.
  - a. Batters and outfield
- 3. Tell the kids to sit in a straight line (or keep their order consistent)
- 4. The first "batter" gets to choose 1st base, 2nd base, 3rd base, or homerun.
- 5. Ask a question from below that matches the category to the batter, and their corresponding outfielder.
- 6. Give the batter 20 seconds to answer the question. If they get it incorrect, the outfielder gets a chance to answer. If the outfielder gets it correct, that is one out. If neither get it correct, simply move on to the next pair.
- 7. Three outs and they switch.

### **Math Jeopardy**

- 1. Draw a 5 x 5 table on the board and write the problem categories at the top, and point values from 100 500 in each box for each category.
- 2. Split the kids into teams and keep track of the points for each team on the board.
- 3. The teams take turns picking problems. Cross out the questions they pick on the board.
- 4. Give all the teams 40 seconds to answer the question. The teams raise their hand once they have an answer -- each team can only give one answer per question.
- 5. If their answer is correct, give them the points and move on to the next question.
- 6. If their answer is incorrect, they lose that many points and the other teams can try to answer before the time limit is up.



#### 1st Base Problems:

- 1. What is 30 6?
- 2. What is 4 + 5 + 6?
- 3. How many sides does a pentagon have?
- 4. Fill in the missing number: 56 = 50 +\_\_\_.
- 5. Fill in the missing number:  $\_$  4 = 11.
- 6. Tyler is 96cm tall. Joe is 10cm shorter. How tall is Joe?

#### 2nd Base Problems:

- 1. What number comes halfway between 40 and 50?
- 2. Round 67 to the nearest 10.
- 3. What is half of 30?
- 4. The date is March 15th. What will the date be in one week?
- 5. Round 827 to the nearest 100.
- 6. The time is 4:30pm. What time will it be in half an hour?

#### 3rd Base Problems:

- 1. How many nickels make 30 cents?
- 2. The time is 10:20am. What time will it be in 2 hours?
- 3. I have \$1. I spent 40 cents. How much do I have left?
- 4. How many groups of 3 make 15?
- 5. What is a multiple of 4 between 29 and 35?
- 6. What is the next number in the sequence: 39, 37, 35, 33, 31...

#### Home Run Problems:

- 1. How much is 3 dimes and 3 nickels?
- 2. My birthday is on November 23rd. If my birthday is in a week, what is the date today?
- 3. I have \$1. I spent 35 cents. How much do I have left?
- 4. How many nickels make 4 dimes?
- 5. How many wheels are there on 8 cars?
- 6. What is the value of a dime, 3 quarters, and 2 pennies?



# Jeopardy Problems:

	Subtraction	Multiplication	Time	Money	Word Problems
100	17 - 5	4 x 3	What time is it half an hour after 3:30pm?	How much is 3 nickels and 2 pennies?	If my brother is 3 years younger than me, and I am 8, how old is my brother?
200	30 - 6	14 x 2	What time is it half an hour before 5:00pm?	How many dimes are there in 2 dollars?	If I eat 3 cookies every hour, how many will I eat in 4 hours?
300	54 - 7	23 x 10	What time is it 2 hours after 10:45am?	How much is 3 quarters, 2 dimes, and 2 nickels?	30 cars are parked. 8 are white, 4 are red, and the rest are black. How many are black?
400	58 - 32	7 x 8	What time is it 2 hours 45 minutes after 9:45am?	I have \$2. I spent 33 cents on candy and 17 cents on a pencil. How much do I have left?	If Sarah takes 30 minutes to get ready for school, 10 minutes to get to school, and school starts at 8 am, when should she wake up?
500	36 - 17	32 x 3	What time is it 3 and a half hours before 12:15am?	How can you make 25 cents with 8 coins?	How many days are there in March, April, and May?

# Jeopardy Answers:

	Subtraction	Multiplication	Time	Money	Word Problems
100	12	12	4:00 pm	17 cents	5 years old
200	24	28	4:30 pm	20 dimes	12 cookies
300	47	230	12:45 pm	\$1.05	18 cars
400	26	56	12:30 pm	\$1.50	7:20 am
500	19	96	8:45 pm	1 D, 2 N, 5 P	92 days