Ms. Mary Room 9

D.H. Math

Week 1

DAY ONE

1. The student will practice solving basic multiplication facts by helping Chester get his bone.
2. **The** student will practice basic division facts by solving Football Division #3.

DAY TWO

1. The student will practice basic multiplication facts by completing Multiplication Mix-Up.
2. The student will review basic division facts by solving Basketball Division #1.

DAY THREE

1. The student will review basic multiplication facts by completing Baseball Multiplication #3.
2. The student will review basic division facts by completing Basketball Division #4.

DAY FOUR

1. The student will practice finding the missing number in basic multiplication facts by completing Numbers Party.
2. The student will complete Finding the Quotient to practice basic division facts.

DAY FIVE

1. **The** student will practice finding the missing number in basic multiplication facts by completing Football Multiplication # 1
2. **The** student will practice division facts by completing Baseball Division #1.

Week 2

DAY ONE

1. The student will practice finding the missing number in basic multiplication facts by completing Football Multiplication # 2
2. The student will practice division facts by completing Baseball Division #2.

DAY TWO

1. The student will practice finding the missing number in basic multiplication facts by completing Football Multiplication # 3
2. The student will practice division facts by completing Baseball Division #3.

DAY THREE

1. The student will practice finding the missing number in basic multiplication facts by completing Football Multiplication #4

2. The student will practice division facts by completing Baseball Division #4.

DAY FOUR

1. The student will practice finding the missing number in basic multiplication facts by completing Football Multiplication # 5
2. The student will practice division facts by completing Baseball Division #5.

DAY FIVE

1. The student will multiply two digits by one digit by completing Mammoth Multiplication.
2. The student will practice division facts by completing Basketball Division #2.

3RD GRADE MULTIPLICATION

Directions: Answer all the questions to help Chester get to his bone!

4	4	4	4
x 1	x 2	x 3	x 4
☐	☐	☐	☐

5	5	5	5
x 1	x 2	x 3	x 4
☐	☐	☐	☐

6	6	6	6
x 1	x 2	x 3	x 4
☐	☐	☐	☐

7	7	7	7
x 1	x 2	x 3	x 4
☐	☐	☐	☐

FOOTBALL DIVISION #3

Kick off! Time to take the field and score a touchdown for the home team. Solve the following division problems and you'll be an All-Pro!

$24 \div 8 =$ ___

$8 \div 4 =$ ___

$12 \div 4 =$ ___

$7 \div 1 =$ ___

$15 \div 3 =$ ___

$20 \div 4 =$ ___

$18 \div 6 =$ ___

$16 \div 4 =$ ___

$9 \div 3 =$ ___

$16 \div 8 =$ ___
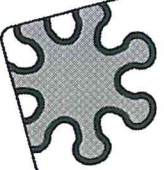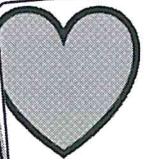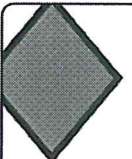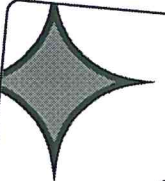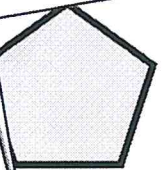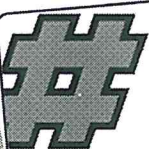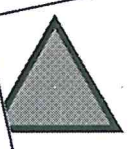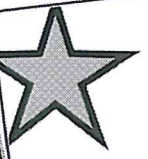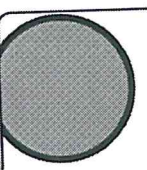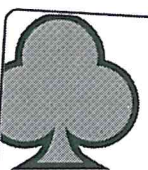
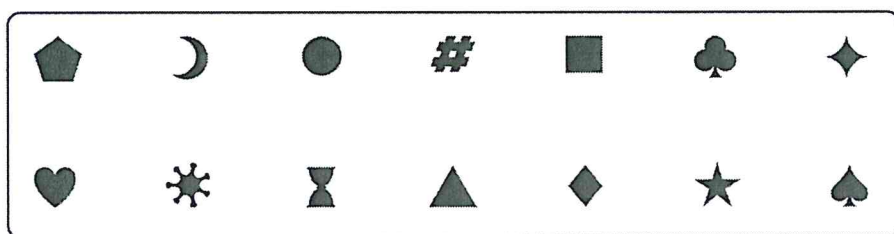$6 \div 2 =$ ___

$10 \div 5 =$ ___

Multiplication Mix-Up
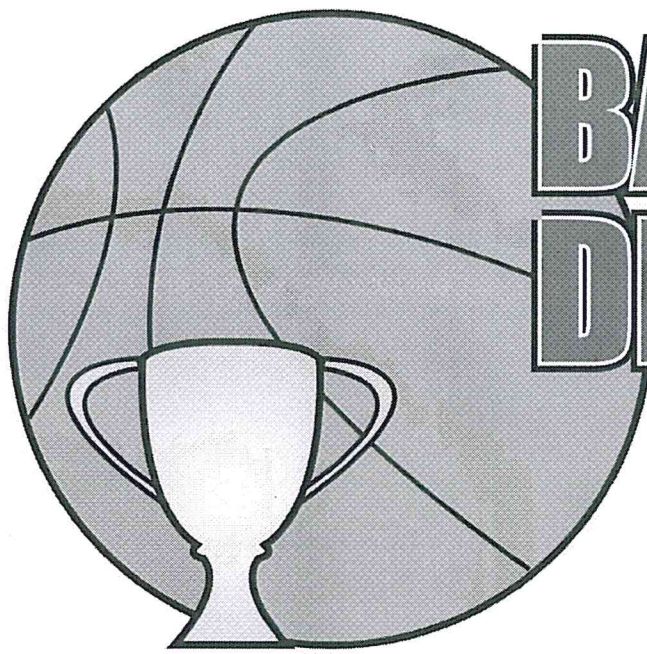
There are 7 pairs of matching cards. Solve the equations then draw a line between symbols with the matching answers in the key below.

$$\begin{array}{r} 6 \\ \times\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times\ 8 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times\ 7 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times\ 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times\ 5 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times\ 2 \\ \hline \end{array}$$

Key

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BASKETBALL DIVISION #1

Ready to take the court and run a fast break to learning? Solve the following division problems and you'll be an All-Star!

8 ÷ 8 = ___

20 ÷ 2 = ___

48 ÷ 6 = ___

12 ÷ 6 = ___

15 ÷ 3 = ___

21 ÷ 7 = ___

18 ÷ 3 = ___

14 ÷ 2 = ___

10 ÷ 2 = ___

6 ÷ 1 = ___

20 ÷ 4 = ___
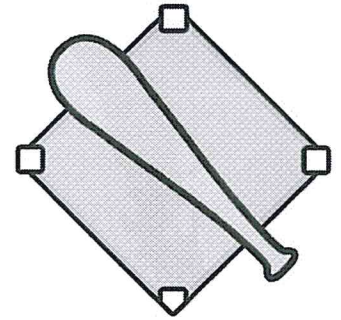
40 ÷ 5 = ___

BASEBALL MULTIPLICATION #3
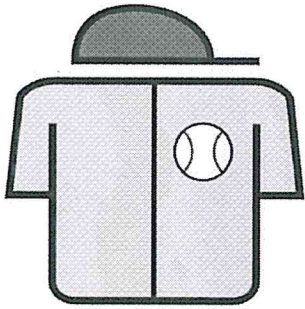
Batter up! Step up to the plate and swing for the fences. Solve the following multiplication problems and you'll be an All-Star!

5 x 2 = ___

7 x 3 = ___

2 x 2 = ___

7 x 1 = ___

4 x 3 = ___

8 x 2 = ___

5 x 5 = ___

6 x 3 = ___

2 x 9 = ___

3 x 3 = ___

5 x 0 = ___

8 x 3 = ___
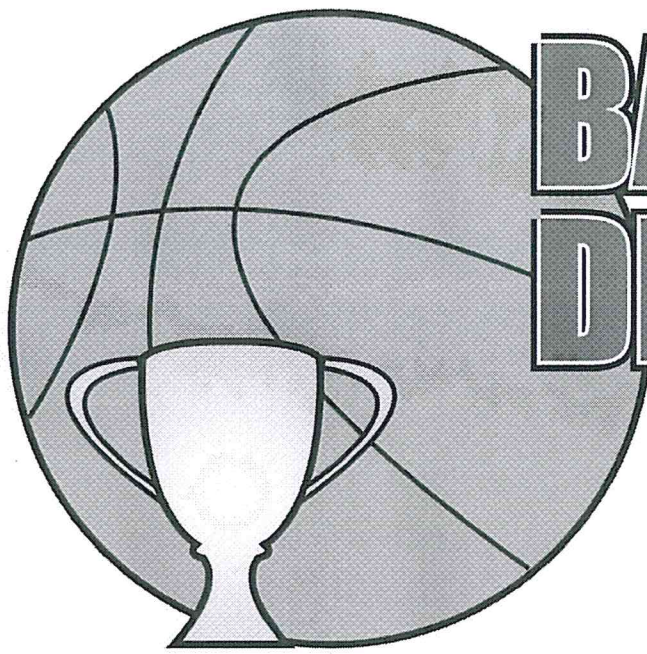
BASKETBALL DIVISION #4

Ready to take the court and run a fast break to learning? Solve the following division problems and you'll be an All-Star!

6 ÷ 3 = ___

16 ÷ 4 = ___

30 ÷ 3 = ___

12 ÷ 6 = ___

22 ÷ 2 = ___

14 ÷ 7 = ___

49 ÷ 7 = ___

35 ÷ 7 = ___

12 ÷ 4 = ___

4 ÷ 2 = ___

10 ÷ 5 = ___

8 ÷ 2 = ___

Numbers Party!

All of the numbers are off partying! It's up to you to complete each equation by writing the missing digit or digits in the box.

Column 1:

$3 \times \boxed{} = 6$

$\boxed{} \times 6 = 48$

$6 \times \boxed{} = 18$

$\boxed{} \times 4 = 8$

$\boxed{} \times 8 = 32$

$10 \times 1 = \boxed{}$

Column 2:

$4 \times \boxed{} = 20$

$5 \times 6 = \boxed{}$

$\boxed{} \times 2 = 14$

$6 \times \boxed{} = 0$

$9 \times \boxed{} = 27$
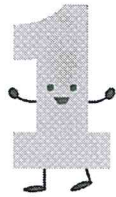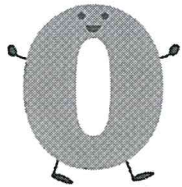
$7 \times 8 = \boxed{}$

Column 3:

$5 \times 5 = \boxed{}$

$\boxed{} \times 7 = 42$

$8 \times \boxed{} = 64$

$6 \times 9 = \boxed{}$

$7 \times \boxed{} = 28$

$\boxed{} \times 5 = 45$
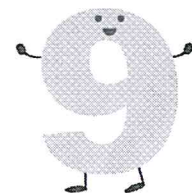
Finding the Quotient!

Divide to find the **quotient**.

Division is the process of finding how many times one number will fit into another number. Division is the opposite, or inverse, operation of multiplication.

$$12 \div 2 = 6$$

dividend   divisor   quotient

$$2\overline{)12}$$

divisor → ... ← dividend, 6 ← quotient

The number you are dividing is the dividend.
The number you are dividing by is the divisor.
The answer to a division problem is the quotient.

$$16 \div 2 = 8 \qquad 2\overline{)16} = 8$$

HINT:
Use your multiplication facts to help you find the answer.
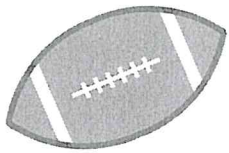
$$2 \times \; ? \; = 16$$

The answer is 8 .

$$12 \div 4 = \qquad 4\overline{)12}$$
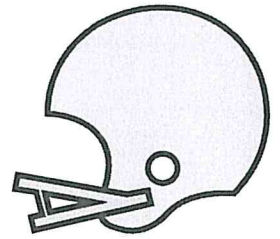
$$15 \div 3 = \qquad 3\overline{)15}$$

$$9 \div 3 = \qquad 3\overline{)9}$$

$$10 \div 5 = \qquad 5\overline{)10}$$

FOOTBALL MULTIPLICATION #1

Kick off! Time to take the field and score a touchdown for the home team. Solve the following multiplication problems and you'll be an All-Pro!

$3 \times 8 = \underline{\quad}$

$6 \times 4 = \underline{\quad}$

$3 \times 7 = \underline{\quad}$

$9 \times 2 = \underline{\quad}$

$4 \times 3 = \underline{\quad}$

$5 \times 5 = \underline{\quad}$

$7 \times 2 = \underline{\quad}$
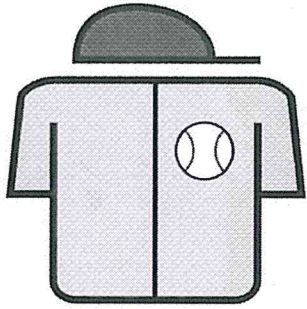
$4 \times 4 = \underline{\quad}$

$5 \times 1 = \underline{\quad}$
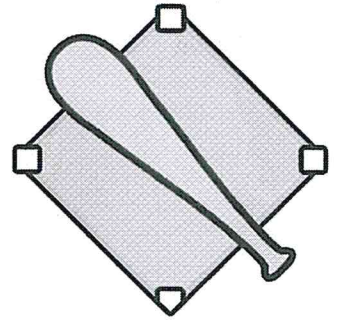
$3 \times 3 = \underline{\quad}$
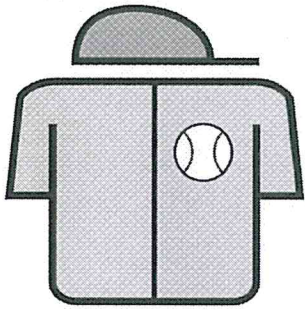
$2 \times 4 = \underline{\quad}$

$5 \times 2 = \underline{\quad}$

BASEBALL DIVISION #1

Batter up! Step up to the plate and swing for the fences. Solve the following division problems and you'll be an All-Star!

$40 \div 8 =$ ___

$21 \div 7 =$ ___

$18 \div 3 =$ ___

$27 \div 3 =$ ___

$8 \div 4 =$ ___

$44 \div 11 =$ ___

$72 \div 9 =$ ___

$12 \div 6 =$ ___

$10 \div 2 =$ ___

$9 \div 3 =$ ___

$28 \div 7 =$ ___

$8 \div 2 =$ ___

FOOTBALL MULTIPLICATION #2
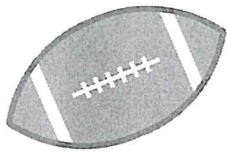
Kick off! Time to take the field and score a touchdown for the home team. Solve the following multiplication problems and you'll be an All-Pro!
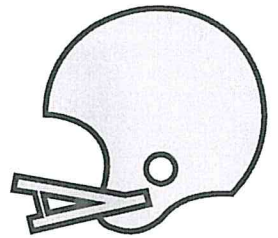
$6 \times 4 =$ ___

$7 \times 2 =$ ___

$3 \times 5 =$ ___

$8 \times 1 =$ ___

$3 \times 3 =$ ___

$2 \times 8 =$ ___

$7 \times 3 =$ ___

$4 \times 2 =$ ___

$8 \times 3 =$ ___

$4 \times 5 =$ ___

$6 \times 2 =$ ___

$9 \times 1 =$ ___

BASEBALL DIVISION #2

Batter up! Step up to the plate and swing for the fences. Solve the following division problems and you'll be an All-Star!
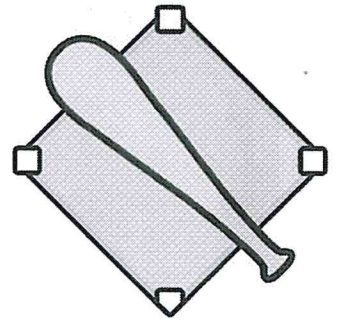
$10 \div 1 =$ ___

$25 \div 5 =$ ___

$48 \div 8 =$ ___

$21 \div 3 =$ ___

$6 \div 3 =$ ___

$36 \div 3 =$ ___

$9 \div 1 =$ ___

$30 \div 5 =$ ___

$12 \div 3 =$ ___

$20 \div 2 =$ ___

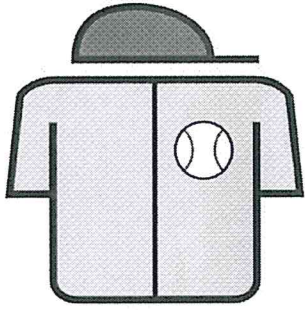$36 \div 9 =$ ___

$9 \div 3 =$ ___

FOOTBALL MULTIPLICATION #3

Kick off! Time to take the field and score a touchdown for the home team. Solve the following multiplication problems and you'll be an All-Pro!
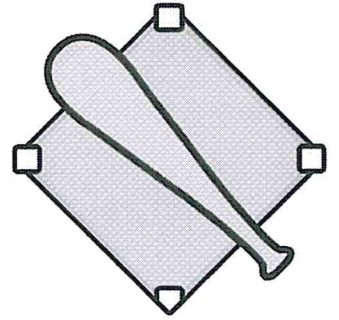
2 x 9 = ___

3 x 3 = ___

5 x 0 = ___

8 x 3 = ___

5 x 2 = ___

7 x 3 = ___

2 x 2 = ___

7 x 1 = ___

4 x 3 = ___

8 x 2 = ___

5 x 5 = ___

6 x 3 = ___

BASEBALL DIVISION #3

Batter up! Step up to the plate and swing for the fences. Solve the following division problems and you'll be an All-Star!

$42 \div 7 =$ ___

$20 \div 4 =$ ___

$18 \div 6 =$ ___

$16 \div 4 =$ ___

$36 \div 6 =$ ___

$24 \div 2 =$ ___

$6 \div 2 =$ ___

$10 \div 5 =$ ___

$24 \div 8 =$ ___

$8 \div 4 =$ ___

$45 \div 9 =$ ___

$7 \div 1 =$ ___

FOOTBALL MULTIPLICATION #4
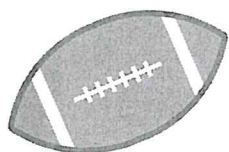
Kick off! Time to take the field and score a touchdown for the home team. Solve the following multiplication problems and you'll be an All-Pro!

$5 \times 2 = \underline{\quad}$

$6 \times 3 = \underline{\quad}$

$2 \times 2 = \underline{\quad}$

$8 \times 2 = \underline{\quad}$

$4 \times 5 = \underline{\quad}$

$2 \times 7 = \underline{\quad}$
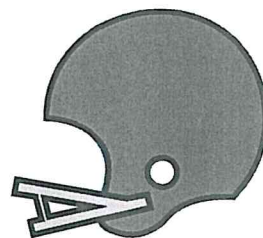
$1 \times 8 = \underline{\quad}$
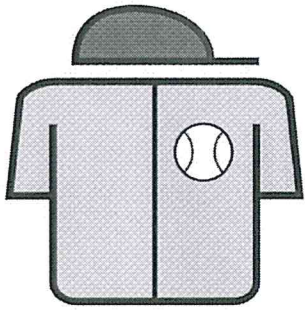
$3 \times 4 = \underline{\quad}$

$6 \times 4 = \underline{\quad}$
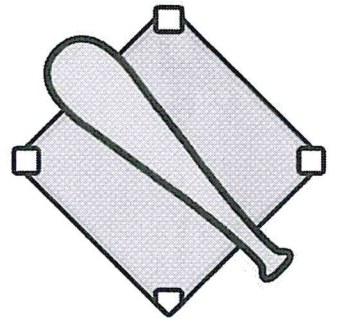
$8 \times 2 = \underline{\quad}$

$3 \times 5 = \underline{\quad}$

$6 \times 2 = \underline{\quad}$

BASEBALL DIVISION #4

Batter up! Step up to the plate and swing for the fences. Solve the following division problems and you'll be an All-Star!

$10 \div 1 =$ ___

$14 \div 7 =$ ___

$18 \div 9 =$ ___

$20 \div 5 =$ ___

$56 \div 8 =$ ___

$16 \div 4 =$ ___

$28 \div 7 =$ ___

$9 \div 9 =$ ___

$12 \div 4 =$ ___

$4 \div 2 =$ ___

$10 \div 5 =$ ___

$30 \div 5 =$ ___

FOOTBALL MULTIPLICATION #5
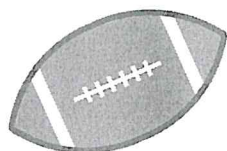
Kick off! Time to take the field and score a touchdown for the home team. Solve the following multiplication problems and you'll be an All-Pro!

$5 \times 2 =$ ___

$8 \times 3 =$ ___

$9 \times 2 =$ ___

$0 \times 7 =$ ___

$4 \times 6 =$ ___

$3 \times 3 =$ ___

$6 \times 3 =$ ___

$2 \times 4 =$ ___

$7 \times 3 =$ ___

$6 \times 2 =$ ___

$1 \times 9 =$ ___

$5 \times 5 =$ ___

Mammoth Multiplication Problems

There is no monkeying around with these multiplication problems!

$$72 \times 3$$

$$43 \times 6$$

$$28 \times 2$$

$$32 \times 8$$

$$55 \times 4$$

$$19 \times 9$$

$$63 \times 7$$

$$78 \times 5$$

$$49 \times 6$$

$$82 \times 3$$

$$57 \times 8$$

$$15 \times 4$$

$$36 \times 7$$

$$67 \times 2$$

$$22 \times 9$$

$$89 \times 5$$

BASKETBALL DIVISION #2

Ready to take the court and run a fast break to learning? Solve the following division problems and you'll be an All-Star!
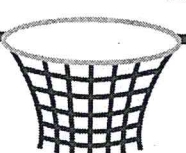
6 ÷ 3 = ____

10 ÷ 1 = ____

35 ÷ 7 = ____

12 ÷ 6 = ____

27 ÷ 3 = ____

25 ÷ 5 = ____

14 ÷ 7 = ____

21 ÷ 3 = ____

12 ÷ 3 = ____

3 ÷ 1 = ____

48 ÷ 8 = ____

9 ÷ 3 = ____