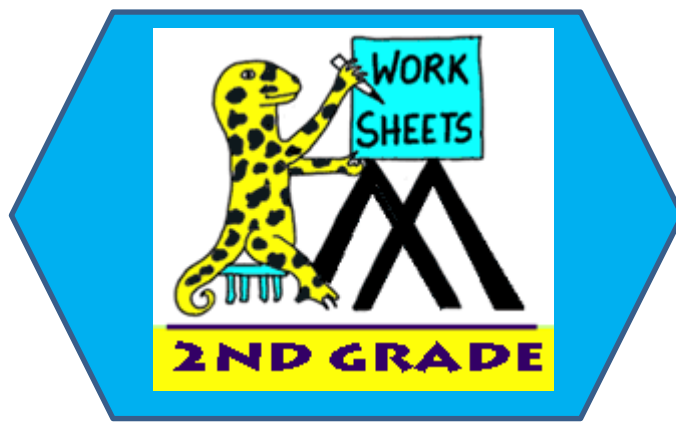


MATH SALAMANDERS SECOND GRADE GRAB PACK 1

This pack is a selection of 10 Math sheets designed especially for second graders. We have taken all the sheets from our 2nd grade area on our site.



In the pack is a range of number sheets, coloring pages, and puzzles.

There is also an answer pack which you can download separately.

| CONTENTS (ANSWER SHEETS) | | | |
|--------------------------|--|----|-------------------------------------|
| 1 | 3 Digit Addition | 6 | Reading Scales 2A |
| 2 | Place Value Blocks up to hundreds | 7 | Counting Dimes, Nickels and Pennies |
| 3 | Make 30 | 8 | Number Bonds to 20 |
| 4 | Fun Multiplication to 5x5 | 9 | Number Riddles 2A |
| 5 | Easter color by number Subtraction to 10 | 10 | Mental Math Sheet A1 |

Please give us feedback on our pack – both what you liked and what sheets you would like to see more of by leaving a comment on the link below.

<https://www.math-salamanders.com/math-grab-packs.html>



3-DIGIT ADDITION SHEET 1

Have a go at these 3-digit addition problems with regrouping in the ones only.

$$\begin{array}{r} 1) \quad \quad \quad 1 \\ \quad 247 \\ + \quad 126 \\ \hline \quad 373 \end{array}$$

$$2) \quad \quad \quad \begin{array}{r} \quad 126 \\ + \quad 115 \\ \hline \end{array}$$

$$3) \quad \quad \quad \begin{array}{r} \quad 207 \\ + \quad 134 \\ \hline \end{array}$$

$$4) \quad \quad \quad \begin{array}{r} \quad 428 \\ + \quad 132 \\ \hline \end{array}$$

$$5) \quad \quad \quad \begin{array}{r} \quad 357 \\ + \quad 206 \\ \hline \end{array}$$

$$6) \quad \quad \quad \begin{array}{r} \quad 133 \\ + \quad 115 \\ \hline \end{array}$$

$$7) \quad \quad \quad \begin{array}{r} \quad 445 \\ + \quad 216 \\ \hline \end{array}$$

$$8) \quad \quad \quad \begin{array}{r} \quad 502 \\ + \quad 254 \\ \hline \end{array}$$

$$9) \quad \quad \quad \begin{array}{r} \quad 328 \\ + \quad 215 \\ \hline \end{array}$$

$$10) \quad \quad \quad \begin{array}{r} \quad 267 \\ + \quad 128 \\ \hline \end{array}$$

$$11) \quad \quad \quad \begin{array}{r} \quad 135 \\ + \quad \quad 27 \\ \hline \end{array}$$

$$12) \quad \quad \quad \begin{array}{r} \quad 352 \\ + \quad 236 \\ \hline \end{array}$$

$$13) \quad \quad \quad \begin{array}{r} \quad 335 \\ + \quad 107 \\ \hline \end{array}$$

$$14) \quad \quad \quad \begin{array}{r} \quad 572 \\ + \quad 306 \\ \hline \end{array}$$

$$15) \quad \quad \quad \begin{array}{r} \quad 358 \\ + \quad 216 \\ \hline \end{array}$$

$$16) \quad \quad \quad \begin{array}{r} \quad 208 \\ + \quad \quad 35 \\ \hline \end{array}$$

$$17) \quad \quad \quad \begin{array}{r} \quad 634 \\ + \quad 255 \\ \hline \end{array}$$

$$18) \quad \quad \quad \begin{array}{r} \quad 537 \\ + \quad \quad 47 \\ \hline \end{array}$$

$$19) \quad \quad \quad \begin{array}{r} \quad 407 \\ + \quad 269 \\ \hline \end{array}$$

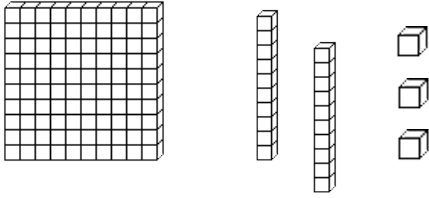
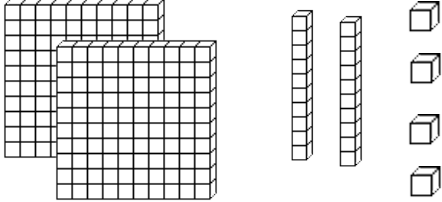
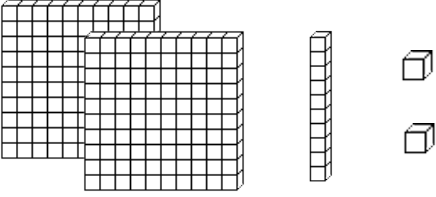
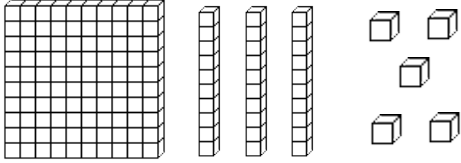
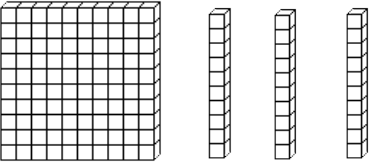
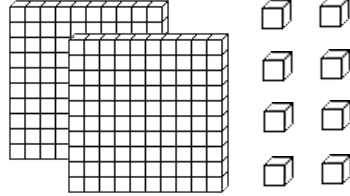
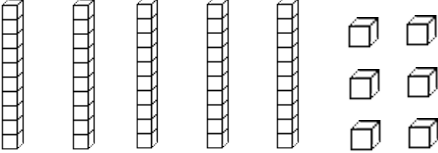
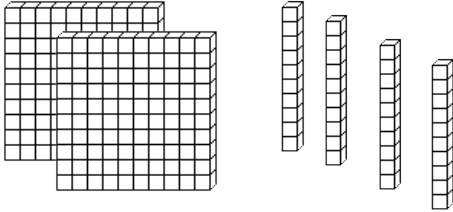
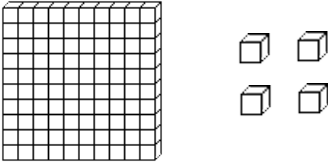
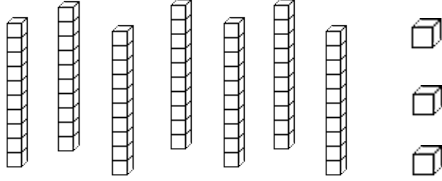
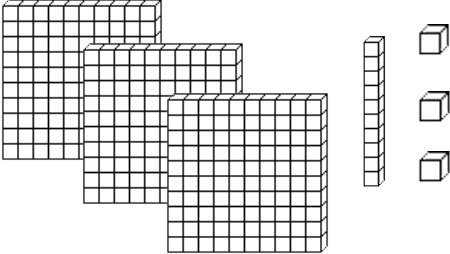
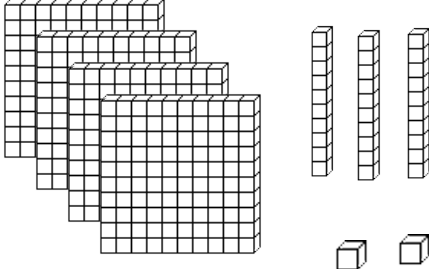
$$20) \quad \quad \quad \begin{array}{r} \quad 358 \\ + \quad 139 \\ \hline \end{array}$$

Remember to add the ones first, then the tens and finally the hundreds.



PLACE VALUE BLOCKS: UP TO HUNDREDS SHEET 2

Help Flame Salamander count the blocks.

| | | | |
|---|----------------------------|--|----------------------------|
|  | <p>How many? _____</p> |  | <p>How many? _____</p> |
|  | <p>How many? _____</p> |  | <p>How many? _____</p> |
|  | <p>How many? _____</p> |  | <p>How many? _____</p> |
|  | <p>How many? _____</p> |  | <p>How many? _____</p> |
|  | <p>How many? _____</p> |  | <p>How many? _____</p> |
|  | <p>How many? _____</p> |  | <p>How many? _____</p> |



MAKE 30

Use the numbers in the grid each time.

| | | | | |
|----|----|----|----|----|
| 6 | 7 | 12 | 25 | 21 |
| 9 | 10 | 19 | 13 | 18 |
| 16 | 14 | 23 | 11 | 5 |

Challenge 1

Find **pairs** of numbers that add up to 30.

Try to find 6 different pairs.

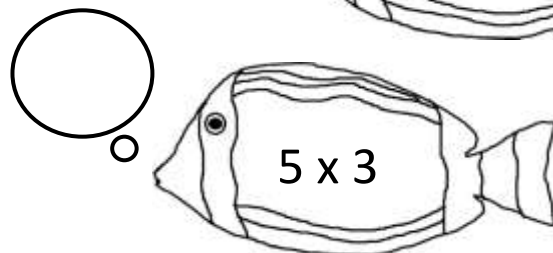
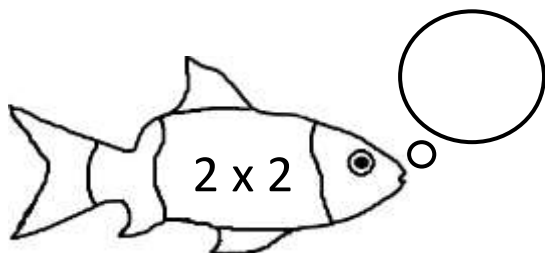
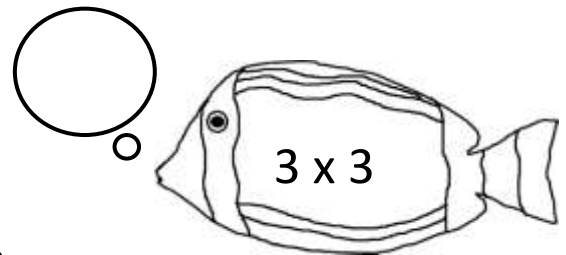
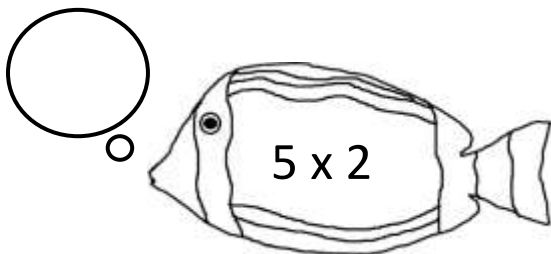
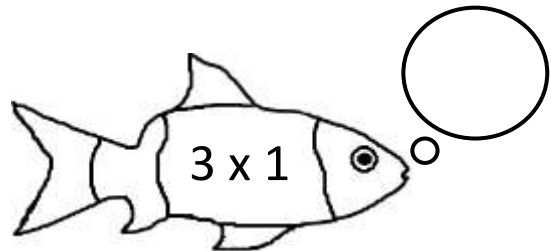
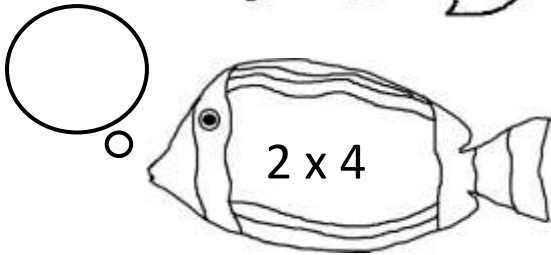
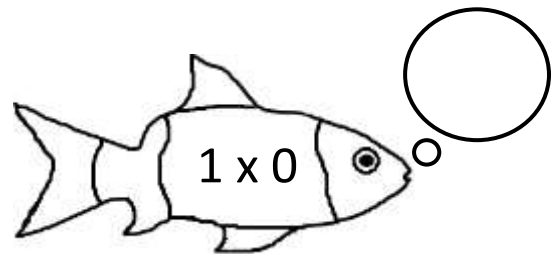
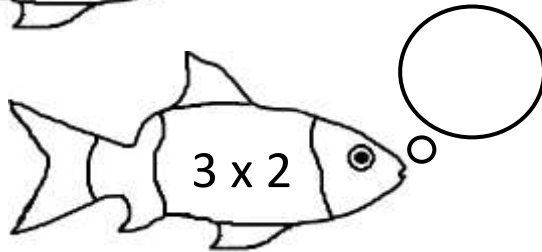
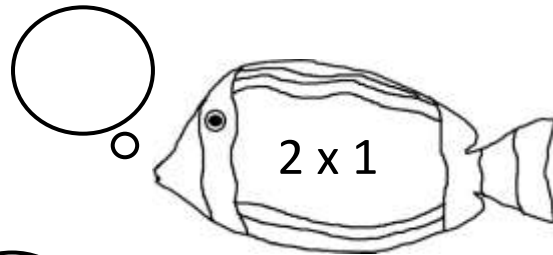
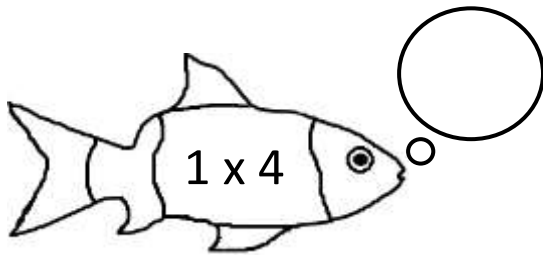
Challenge 2

Try to find sets of **3** numbers that add up to make 30.

Try to find 6 different answers.

FUN MULTIPLICATION TO 5x5 SHEET 1

Write the correct answer inside the bubbles.



EASTER COLOR BY NUMBER: RABBIT JUMPING SUBTRACTION TO 10

| | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 9-4 | 5-0 | 6-1 | 9-9 | 6-4 | 8-6 | 5-5 | 3-1 | 7-6 | 9-8 | 5-4 | 1-0 | 10-9 | 4-3 | 2-2 | 7-6 |
| 8-3 | 7-2 | 10-5 | 8-7 | 6-4 | 2-0 | 7-5 | 6-5 | 10-3 | 8-1 | 10-7 | 10-9 | 8-6 | 5-3 | 4-3 | 8-8 |
| 9-4 | 6-1 | 4-3 | 7-7 | 6-5 | 7-5 | 9-7 | 6-6 | 7-0 | 9-2 | 10-3 | 7-4 | 4-2 | 2-0 | 1-0 | 10-9 |
| 0-0 | 7-7 | 6-5 | 4-3 | 9-7 | 6-4 | 3-2 | 4-3 | 8-6 | 8-1 | 7-0 | 5-2 | 7-7 | 5-4 | 3-1 | 6-4 |
| 8-8 | 9-7 | 5-4 | 7-6 | 5-4 | 2-0 | 6-6 | 3-0 | 6-3 | 10-7 | 9-2 | 10-3 | 6-3 | 3-2 | 5-3 | 6-5 |
| 8-7 | 4-2 | 3-1 | 1-0 | 7-7 | 5-2 | 3-0 | 10-7 | 7-4 | 8-5 | 4-1 | 10-7 | 10-0 | 7-4 | 6-5 | 8-7 |
| 6-4 | 7-4 | 8-5 | 10-8 | 10-7 | 4-1 | 6-3 | 8-5 | 3-0 | 7-4 | 9-6 | 4-1 | 6-3 | 10-7 | 9-0 | 5-5 |
| 10-8 | 3-0 | 5-2 | 7-4 | 9-6 | 6-3 | 8-5 | 5-2 | 8-5 | 6-3 | 10-7 | 7-4 | 7-0 | 9-6 | 10-2 | 6-4 |
| 9-7 | 7-0 | 4-1 | 8-5 | 5-2 | 10-7 | 3-0 | 7-4 | 9-6 | 5-2 | 3-0 | 9-6 | 7-4 | 5-4 | 6-5 | 10-8 |
| 7-6 | 5-5 | 9-6 | 10-7 | 6-3 | 8-5 | 10-3 | 8-1 | 2-0 | 4-2 | 9-2 | 4-1 | 9-6 | 5-2 | 9-7 | 8-7 |
| 9-9 | 8-5 | 10-7 | 3-0 | 7-0 | 9-2 | 3-1 | 5-5 | 8-6 | 10-8 | 6-4 | 8-7 | 7-4 | 5-2 | 8-5 | 10-9 |
| 6-5 | 7-4 | 3-0 | 5-2 | 10-3 | 1-1 | 5-3 | 7-7 | 10-6 | 6-2 | 10-5 | 7-2 | 6-5 | 9-2 | 6-3 | 7-5 |
| 3-2 | 3-0 | 10-7 | 8-5 | 6-4 | 5-5 | 10-2 | 10-4 | 6-0 | 7-3 | 9-5 | 8-3 | 9-4 | 7-6 | 3-1 | 1-0 |
| 10-9 | 7-4 | 9-6 | 8-6 | 7-5 | 10-1 | 9-0 | 10-2 | 8-2 | 7-1 | 5-1 | 6-1 | 5-0 | 8-8 | 1-0 | 6-4 |
| 5-3 | 8-1 | 9-2 | 6-5 | 7-6 | 10-4 | 6-0 | 9-1 | 8-0 | 9-3 | 10-6 | 5-1 | 8-3 | 1-1 | 4-2 | 6-5 |
| 8-7 | 10-8 | 5-5 | 6-4 | 10-5 | 8-2 | 9-3 | 7-1 | 9-0 | 10-1 | 10-4 | 4-0 | 6-2 | 8-7 | 9-8 | 10-9 |
| 6-6 | 5-3 | 7-6 | 4-2 | 8-3 | 9-4 | 10-4 | 6-0 | 10-2 | 8-0 | 7-1 | 8-2 | 8-4 | 3-1 | 4-2 | 8-7 |
| 10-9 | 5-3 | 7-6 | 4-3 | 6-1 | 10-5 | 5-0 | 8-2 | 7-1 | 9-1 | 10-1 | 6-0 | 8-6 | 10-8 | 9-7 | 6-5 |
| 8-4 | 9-5 | 4-0 | 5-1 | 10-6 | 8-3 | 9-4 | 7-2 | 6-0 | 10-4 | 10-2 | 7-3 | 9-5 | 4-0 | 8-4 | 5-1 |
| 10-6 | 6-2 | 9-5 | 7-3 | 5-1 | 8-4 | 10-5 | 8-3 | 6-1 | 7-3 | 10-6 | 4-0 | 5-1 | 6-2 | 9-5 | 10-6 |

KEY

0 to 2 blue

3 white

4 green

5 yellow

6 orange

7 gray

8 or 9 pink

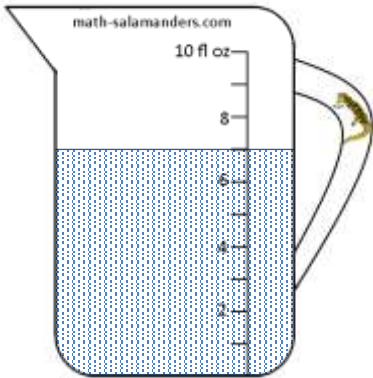
10 black



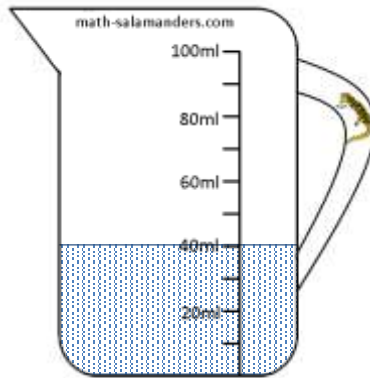
READING SCALES 2A

Use your knowledge of the number system to read these scales which are going up in ones or tens.

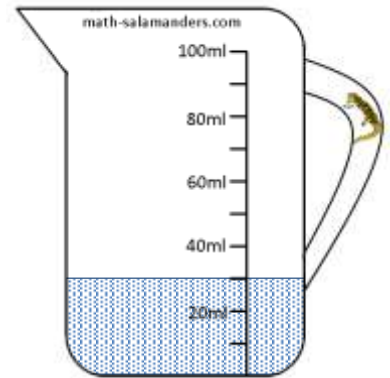
1) How many fl oz? _____



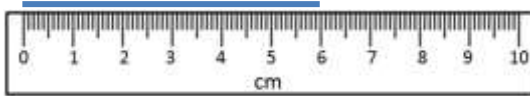
2) How many ml? _____



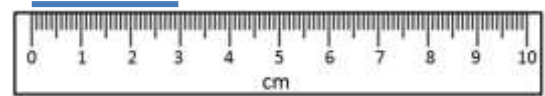
3) How many ml? _____



4) How long is the line? _____ cm



5) How long is the line? _____ cm



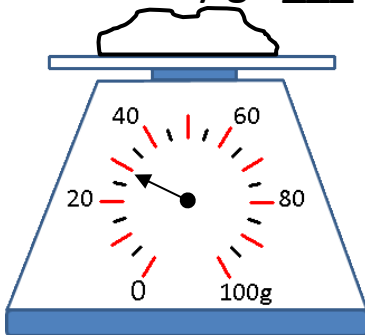
6) How long is the line? _____ mm



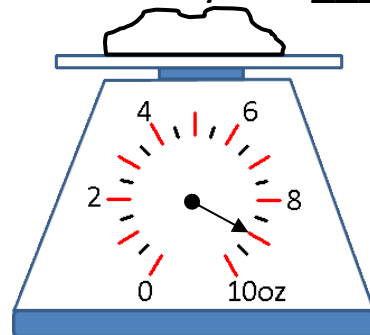
7) How long is the line? _____ mm



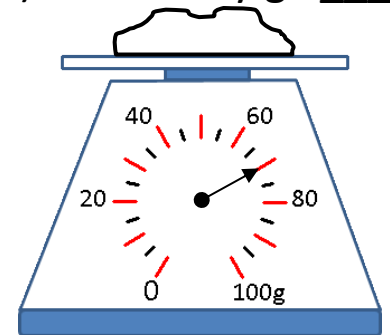
8) How many g? _____



9) How many oz? _____



10) How many g? _____



COUNTING DIMES, NICKELS AND PENNIES SHEET 1

Count the dimes, nickels and pennies. Work out the amounts in cents.



= _____ ¢



= _____ ¢



= _____ ¢



= _____ ¢



= _____ ¢



= _____ ¢

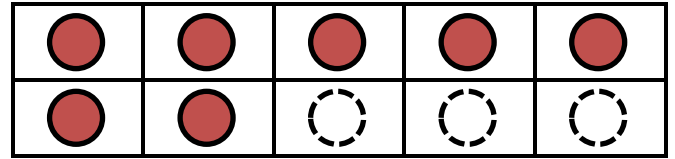
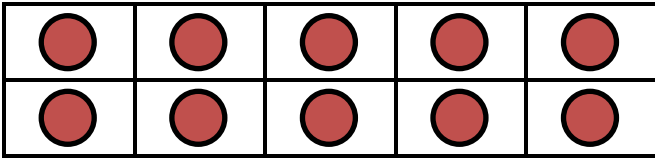


= _____ ¢

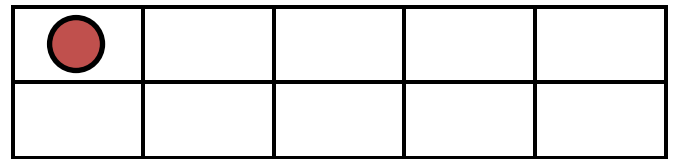
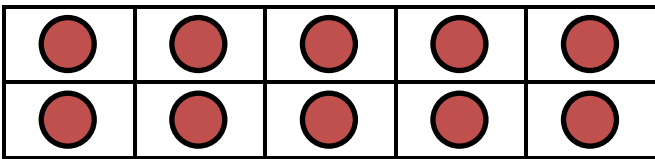


NUMBER BONDS TO 20 SHEET 1

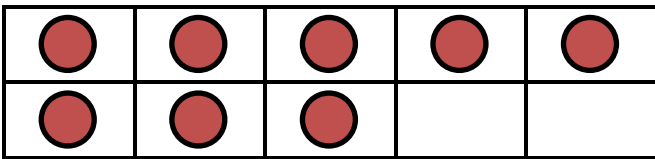
Complete the tens frame to find the missing number bond to make 20.



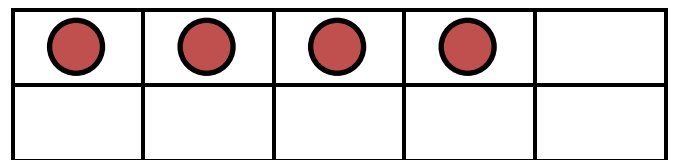
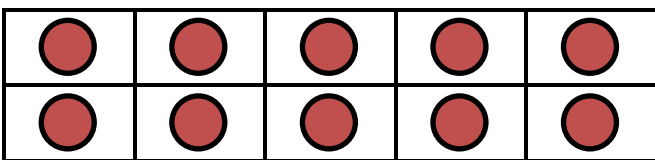
$$17 + 3 = 20$$



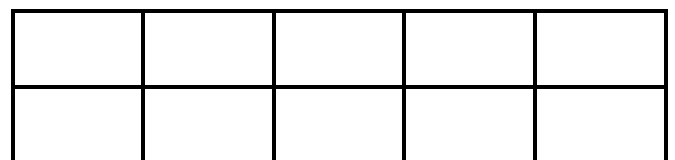
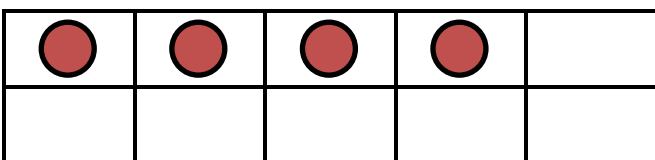
$$11 + \underline{\quad} = 20$$



$$8 + \underline{\quad} = 20$$



$$14 + \underline{\quad} = 20$$



$$4 + \underline{\quad} = 20$$



NUMBER RIDDLES 2A

Select the correct answer from a choice of 8 possibilities.

1) I am a 3-digit number.

My hundreds digit is odd but I am an even number.

I am more than 6 hundreds.

My tens digit is one less than my hundreds digit.

Who am I?

| | | | |
|-----|-----|-----|------|
| 387 | 765 | 572 | 986 |
| 874 | 628 | 729 | 1320 |

2) I am less 5 hundreds.

My hundreds digit is even.

My tens digit is in the 3 times table.

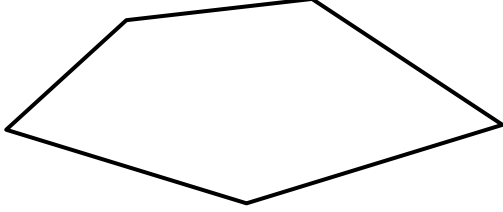

I am odd.

Who am I?

| | | | |
|-----|-----|-----|-----|
| 425 | 719 | 382 | 873 |
| 463 | 258 | 337 | 236 |



MENTAL MATH SHEET A1

| | | |
|-----|--|--|
| 1) | $5 + 7$ | |
| 2) | Half of 10 | |
| 3) | How many sides?  | |
| 4) | $12 - 5$ | |
| 5) | Write down the number eighty two | |
| 6) | $40 + 6$ | |
| 7) | Double 8 | |
| 8) | 5×3 | |
| 9) | What is the next number? 24, 23, 22, 21, 20, ____ | |
| 10) | What is the value of the digit 5 in the number 57? | |
| 11) | How many dimes make 40¢? | |
| 12) | A football costs \$10. How much do 3 footballs cost? | |
| 13) | How many minutes in an hour? | |
| 14) | What is 10 more than 23? | |
| 15) | How much money?  | |
| 16) | I am facing north. I turn a half-turn. What direction am I facing now? | |