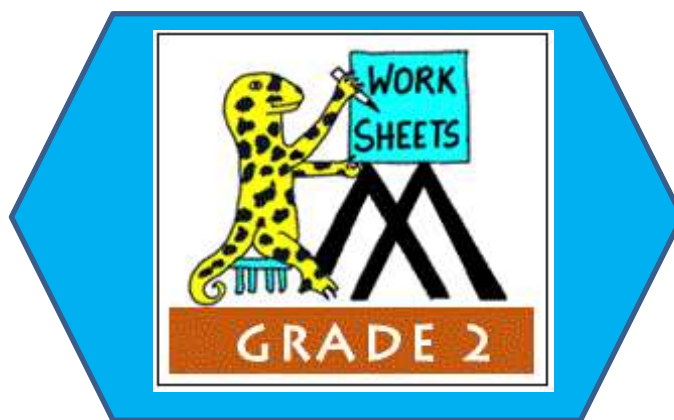


MATH SALAMANDERS

GRADE 2 MATHS GRAB PACK 2

This pack is a selection of 10 Maths sheets adapted for children in Grade 2.

All the worksheets are also available on our site.



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

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

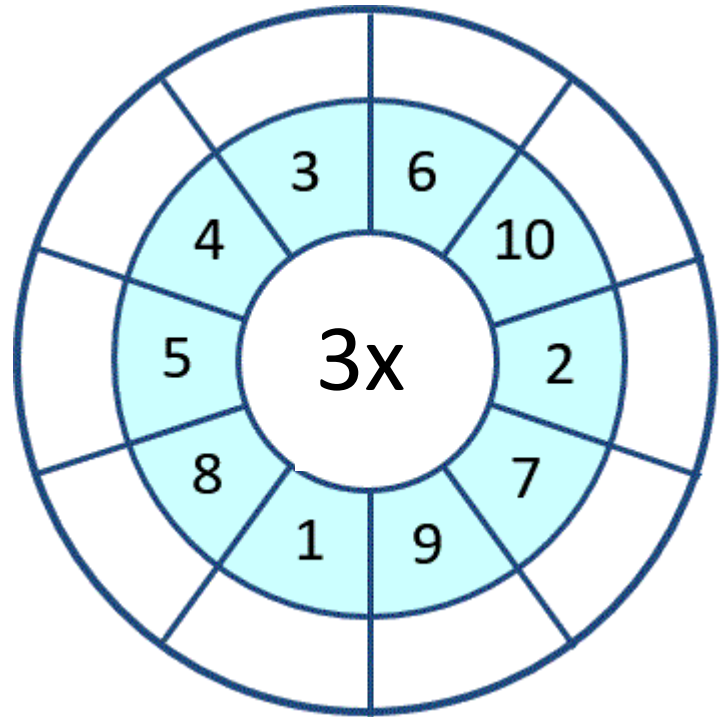
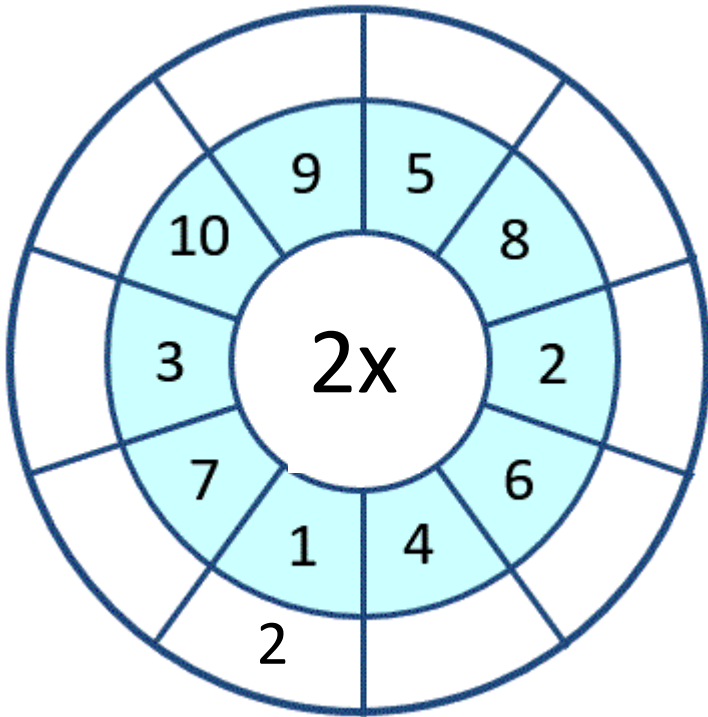
| CONTENTS (ANSWER SHEETS) | | | |
|--------------------------|--|----|-----------------------------|
| 1 | Circles Times Tables 2 to 5 | 6 | Magic Square 2 |
| 2 | Anyone for ice-cream? | 7 | Easter block co-ordinates 2 |
| 3 | Easter colour by number Addition to 10 | 8 | Easter Codebreaker 2A |
| 4 | Broken Calculator Problem 1 | 9 | Draw cubes |
| 5 | Counting back by 1s, 2s, 5s and 10s | 10 | Mental Math Quiz 2:A2 |

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.

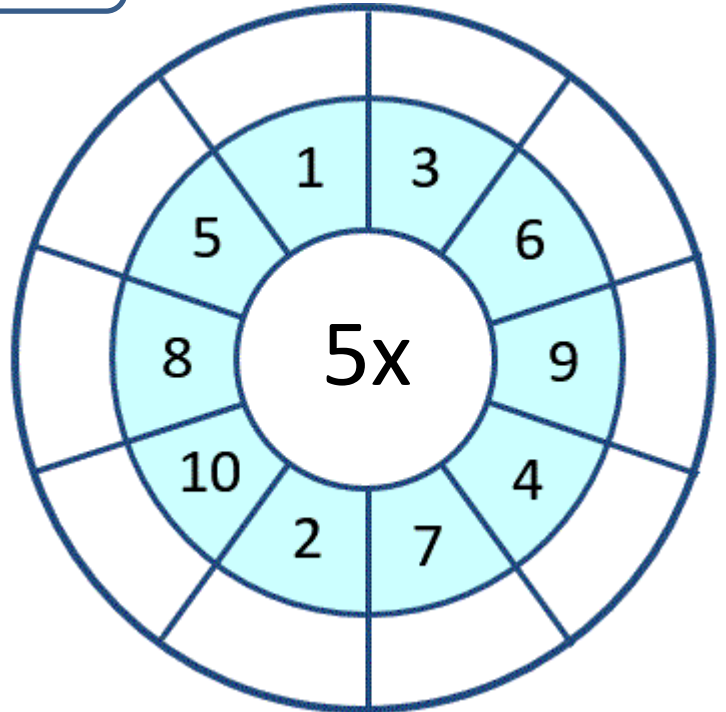
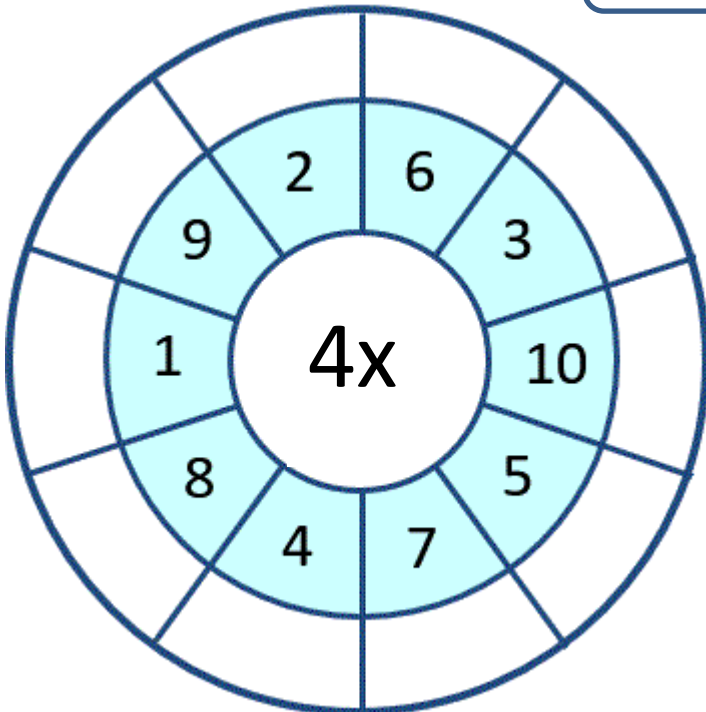
<https://www.math-salamanders.com/maths-grab-packs.html>



CIRCLE TIMES TABLES 2 TO 5 SHEET 2A



UP TO X10



ANYONE FOR AN ICE CREAM? (AU VERSION)

Tyger bought an ice cream. It cost him 40c.



He paid for the ice cream using coins.

There are 9 different ways for him to pay the amount. One of the ways is written below.

How many ways can you find?

| WAYS TO PAY |
|-------------------------|
| $20c + 10c + 10c = 40c$ |
| |
| |
| |
| |
| |
| |
| |
| |



EASTER COLOUR BY NUMBER: RABBIT WITH EGG ADDITION TO 10

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

KEY

| | | | |
|--------------|----------|-------------|-------------------|
| 0 or 1 black | 2 pink | 3 white | 4 red |
| 5 green | 6 yellow | 7 or 8 grey | 9 or 10 dark blue |

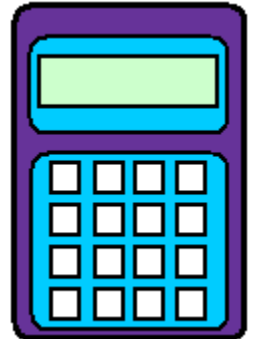


BROKEN CALCULATOR PROBLEM 1

Captain's calculator has broken.

Unfortunately, none of the buttons work apart from the 2, 5, +, - and = button.

Can you help the Captain make all the numbers from 1 to 20 using his broken calculator?



Two of the answers have been filled in for you.

$$5 - 2 - 2 = 1$$

$$= 2$$

$$= 3$$

$$= 4$$

$$= 5$$

$$= 6$$

$$= 7$$

$$= 8$$

$$= 9$$

$$= 10$$

$$= 11$$

$$5 + 5 + 2 = 12$$

$$= 13$$

$$= 14$$

$$= 15$$

$$= 16$$

$$= 17$$

$$= 18$$

$$= 19$$

$$= 20$$



COUNTING BACK BY 1s, 2s, 5s, 10s and 100s SHEET 1

Each of these sequences goes down by 1s, 2s, 5s, 10s or 100s.

1) Count back by 2s.

| | | | | | | | |
|----|----|--|----|--|----|--|----|
| 26 | 24 | | 20 | | 16 | | 12 |
|----|----|--|----|--|----|--|----|

2) Count back by 5s

| | | | | | | | |
|----|--|----|--|--|----|--|---|
| 35 | | 25 | | | 10 | | 0 |
|----|--|----|--|--|----|--|---|

3) Count back by 1s

| | | | | | | | |
|----|--|----|--|--|----|--|--|
| 72 | | 70 | | | 67 | | |
|----|--|----|--|--|----|--|--|

4) Count back by 10s

| | | | | | | | |
|----|----|--|----|--|--|----|--|
| 83 | 73 | | 53 | | | 23 | |
|----|----|--|----|--|--|----|--|

5) Count back by 100s

| | | | | | | | |
|-----|--|-----|--|--|-----|--|--|
| 900 | | 700 | | | 400 | | |
|-----|--|-----|--|--|-----|--|--|

6) Count back by 2s

| | | | | | | | |
|----|--|----|--|----|----|--|--|
| 42 | | 38 | | 34 | 32 | | |
|----|--|----|--|----|----|--|--|

7) Count back by 10s

| | | | | | | | |
|----|----|--|----|--|--|----|--|
| 81 | 71 | | 51 | | | 21 | |
|----|----|--|----|--|--|----|--|

8) Count back by 5s

| | | | | | | | |
|----|----|--|----|--|----|--|--|
| 70 | 65 | | 55 | | 45 | | |
|----|----|--|----|--|----|--|--|

9) Count back by 100s

| | | | | | | | |
|-----|--|-----|--|--|-----|-----|--|
| 850 | | 650 | | | 350 | 250 | |
|-----|--|-----|--|--|-----|-----|--|

10) Count back by 2s

| | | | | | | | |
|----|----|--|--|----|--|--|----|
| 89 | 87 | | | 81 | | | 75 |
|----|----|--|--|----|--|--|----|

MAGIC SQUARE 2

A magic square is a square where each line of 3 numbers (vertical, horizontal and diagonal) adds up to the same amount.

1) Write the numbers 1, 2, 3, 4, 6, 7, 8, 9 in the correct place so that each line (vertical, horizontal and diagonal) adds up to 15.

1 2 3 4 6 7 8

Total must be 15



| | | |
|---|---|--|
| | | |
| 9 | 5 | |
| | | |

2) Can you make a new magic square using the digits 0, 1, 2, 3, 4, 5, 6, 7, 8 so that each line adds up to 12?

0 1 2 3 4 6 7

Total must be 12

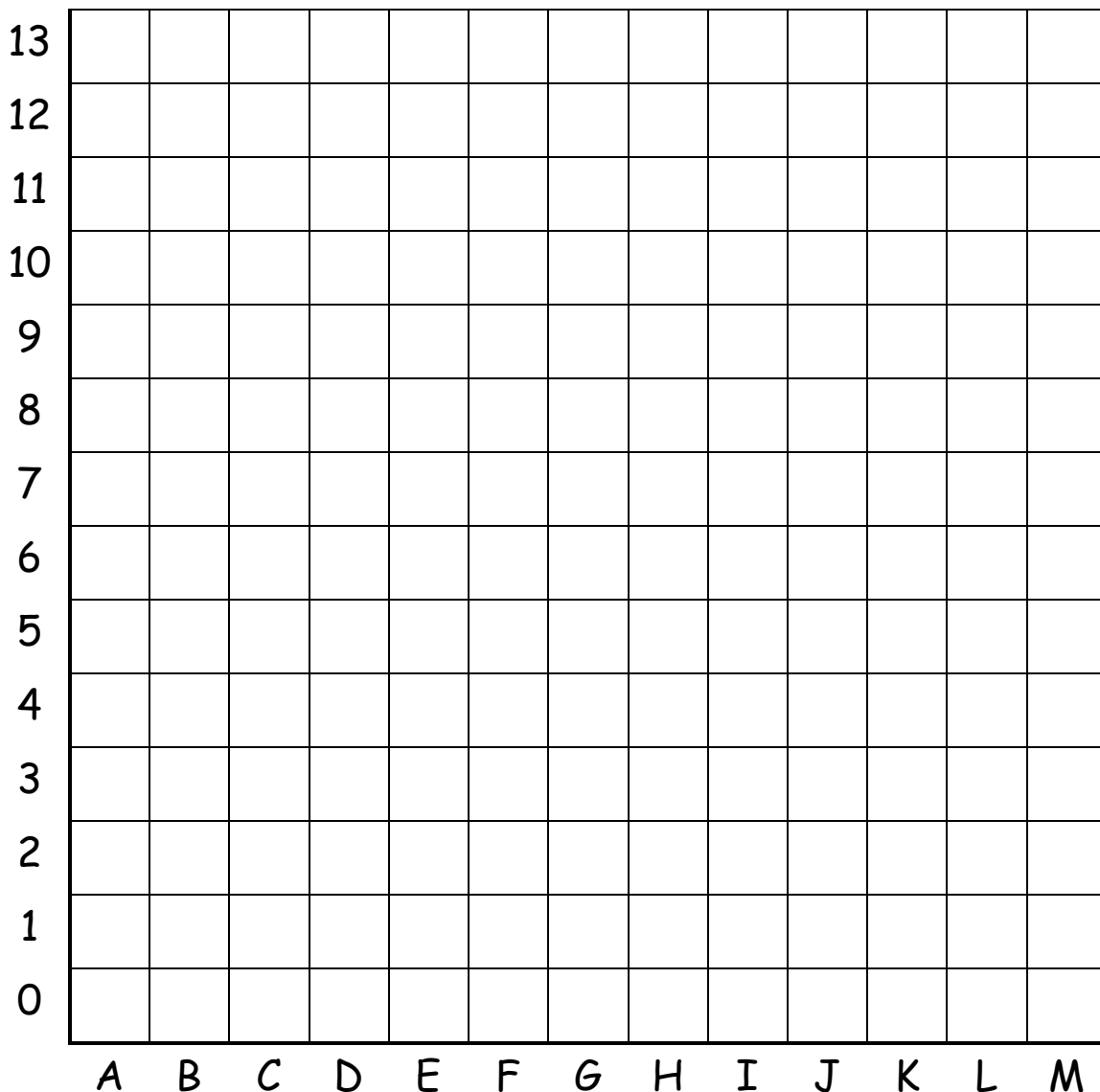


| | | |
|---|---|--|
| | 8 | |
| | | |
| 5 | | |



EASTER BLOCK COORDINATES 2

| | | |
|---|--|--|
| <p>Blue</p> <p>A2 A3 A4 A5 A6 A7 A8 A9 A10 A11 A12 A13 B1 B2 B7 B8 B9 B10 B11 B12 B13 C0 C1 C8 C9 C10 C12 C13 D0 D13 I13 J0 J11 J13 K0 K1 K8 K9 K10 K11 K 12 K13 L1 L2 L7 L8 L9 L10 L11 L12 L13 M2 M3 M4 M5 M6 M7 M8 M9 M10 M11 M12 M13</p> | <p>Yellow</p> <p>B3 B4 B5 C4 C5 C6 D4 D5 D6 D7 D8 D9 D10 E 6 E7 E8 E9 E10 E11 F5 F6 F7 F8 F10 F11 F12 G5 G6 G9 G10 G11 G12 H6 H7 H8 H10 H11 H12 I6 I7 I8 I9 I10 I11 J5 J6 J7 J8 J9 J10 K4 K5 K6 L3 L4 L5</p> | <p>Purple</p> <p>A0 B0 B6 C2 C3 C7 C11 D1 D11 D12 E0 E2 E5 E12 F0 F2 F4 F13 G0 G1 H0 H2 H4 H5 H13 I0 I2 I5 I12 J1 J4 K2 K3 K7 L6 M0 M1</p> |
| <p>Green</p> <p>D3 E3 E4 F3 G3 G4 G13 H3 I3 I4 J3</p> | <p>Pink</p> <p>A1 D2 E1 E13 F1 G2 H1 I1 J2 J12 L0</p> | <p>Black</p> <p>F9 H9</p> |



EASTER CODEBREAKER 2A

MULTIPLICATION TO 5x5

Use the clues to work out the answer to the Easter joke.

| | | | | | | | | | | | | | | |
|----|---|---|----|----|---|----|---|---|----|---|----|---|---|---|
| A | B | C | D | E | G | H | I | N | R | S | U | V | W | Y |
| 12 | 8 | 4 | 10 | 20 | 3 | 15 | 1 | 0 | 25 | 2 | 16 | 9 | 5 | 6 |

Why was the Easter Bunny wearing a hat?

| | | | | | | | | | | | | | | |
|--------|-----|-----|-----|-----|-----|-----|-----|--|-----|-----|--|--|--|--|
| Letter | B | | | | | | | | | | | | | |
| Number | 8 | | | | | | | | | | | | | |
| Fact | 4x2 | 5x4 | 2x2 | 4x3 | 4x4 | 2x1 | 4x5 | | 3x5 | 5x4 | | | | |

| | | | | | | | | | | | | | | |
|--------|-----|-----|-----|--|-----|-----|-----|-----|-----|-----|--|--|--|--|
| Letter | | | | | | | | | | | | | | |
| Number | | | | | | | | | | | | | | |
| Fact | 5x1 | 3x4 | 1x2 | | 5x3 | 3x4 | 3x3 | 1x1 | 0x3 | 3x1 | | | | |

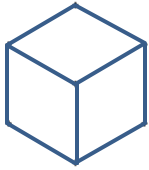
| | | | | | | | | | | | | | | |
|--------|-----|--|-----|-----|-----|--|-----|-----|-----|-----|--|--|--|--|
| Letter | | | | | | | | | | | | | | |
| Number | | | | | | | | | | | | | | |
| Fact | 4x3 | | 2x4 | 3x4 | 2x5 | | 3x5 | 4x3 | 5x5 | 4x5 | | | | |

| | | | | | |
|--------|-----|-----|-----|---|--|
| Letter | | | | ! | |
| Number | | | | | |
| Fact | 2x5 | 4x3 | 2x3 | | |




DRAW THE CUBES

Use the grid below to draw 4 cubes of different sizes.



MENTAL MATHS SHEET 2:A2

| | | |
|-----|---|--|
| 1) | 13 subtract 4 | |
| 2) | Double 7 | |
| 3) | 60 + 8 | |
| 4) | Write down the number one hundred and twenty-six | |
| 5) | Which number is greatest? 27 62 45 53 39 | |
| 6) | Which month comes before June? | |
| 7) | 6 + ___ = 11 | |
| 8) | Which of these numbers is even? 17 11 25 14 31 | |
| 9) | 10 x 7 | |
| 10) | What is the next number in the sequence? 14, 16, 18, 20, 22, ___ | |
| 11) | What number is 1 more than 156? | |
| 12) | I have 20p. I spend 15p. How much do I have left? | |
| 13) | A yard is 3 feet. How many feet in 3 yards? | |
| 14) | What is the time?  | |
| 15) | Sally has 8 sweets which she shares equally between 2 of her friends. How many do they each get? | |
| 16) | Today is Wednesday. What will the day be in 3 days' time? Monday Friday Saturday Sunday | |

