

1. Try to crack all of the DITLOID Puzzles below.

Eg. 24H i a D = 24 Hours in a Day.

a. 31 D i M-

b. 1 L Y i e F Y-

c. 60 S i a M-

d. 366 D i a L Y -

2. Magic Square:

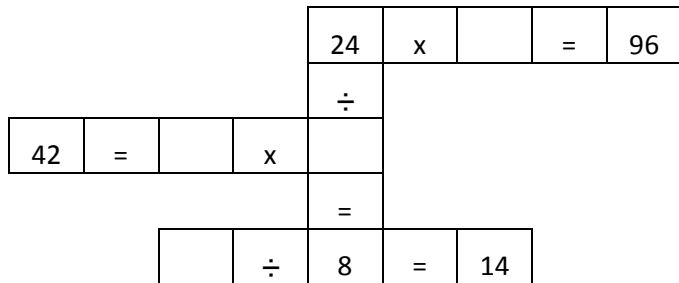
a)

|    |   |    |   |    |
|----|---|----|---|----|
| 14 | + |    | + |    |
| +  |   | +  |   | +  |
|    | + | 26 | + |    |
| =  |   | =  |   | =  |
| 32 | + |    | = | 70 |

b)

|   |   |   |   |    |
|---|---|---|---|----|
| 2 | + |   | + |    |
| + |   | + |   | +  |
|   | + | 7 | + |    |
| = |   | = |   | =  |
|   | + |   | = | 16 |

3. Maths Crossword Fun:

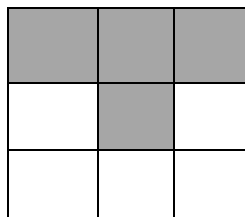


4. Write as an addition statement, multiplication statement and a fraction for the coloured parts.

Addition Statement: \_\_\_\_\_

Multiplication Statement: \_\_\_\_\_

Fraction Statement: \_\_\_\_\_



5. Solve the following:

a)  $\frac{3}{4}$  of an hour = \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_ Minutes.

b)  $\frac{2}{3}$  of a dozen eggs = \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_ eggs.

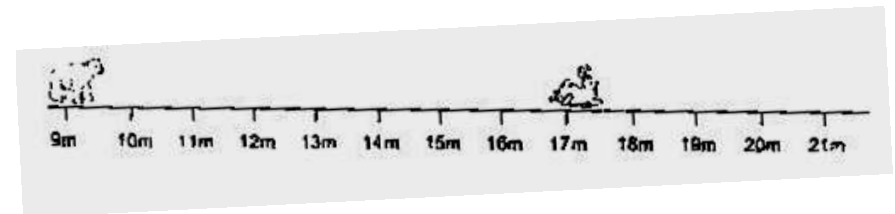
c)  $\frac{2}{3}$  of a day = \_\_\_\_\_ X \_\_\_\_\_ = \_\_\_\_\_ hours.

6

| Hundred Chart |    |    |    |    |    |    |    |    |     |
|---------------|----|----|----|----|----|----|----|----|-----|
| 1             | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10  |
| 11            | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20  |
| 21            | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30  |
| 31            | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40  |
| 41            | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50  |
| 51            | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60  |
| 61            | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70  |
| 71            | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80  |
| 81            | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90  |
| 91            | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

- \* My number has two digits.
- \* I am greater than 30
- \* I am less than 90.
- \* My second digit is greater than 3.
- \* My first digit is divisible by 2.
- \* Both of my digits add up to either 11 or 12.
- \* I am the smallest number of the four numbers that are left.

7. The bear is chasing a rabbit.



The bear starts at 9m and jumps 3 m every time.

The rabbit starts at 17m and jumps 1 m every time.

If they both start at the same time, after how many jumps the bear would reach the rabbit?