



## Weekly Arithmetic 10 a day

w/b 8/6/20

### Monday

1. List all of the even numbers between 21 and 45:

2. There are 21 toy cars. Tom takes  $\frac{1}{3}$  of the toy cars.

How many cars does Tom take?

How many are left?

3. Draw an arrow to show 75 on the number line



4. What are the missing numbers in this sequence

14, 17, \_\_, 23, \_\_, 29, 32 \_\_, \_\_,

5. Rubbers are sold in boxes of 5. Alice buys 8 boxes. Her dad gives her 4 extra rubbers. How many rubbers does Alice have?

### Tuesday

1. Miss Handley has a triangle, a square and a pentagon. She says that all together there are 12 sides. Is she correct? How do you know?

2.  $30 + 40 = \underline{\quad}$   
This is the same as  
 $20 + \underline{\quad}$   
 $45 + \underline{\quad}$   
 $\underline{\quad} \times \underline{\quad}$

3. Complete this calculation:

$\underline{\quad} \div 10 = 8$

4. Circle the two times that equal the same amount:

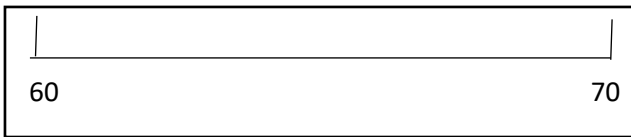
2 hours      100 minutes      120 minutes

5. A shop sells bags of marbles in packs of 10. In a week, the shop sells 50 marbles. How many packs are sold?

6. Using only addition, how many different ways can you make 50? Write them in your books.

### Wednesday

1.



Put the following numbers on the numberline:  
67, 69, 62

2. A toy costs 80p. Amie pays using **only silver** coins. How many different ways can you make this amount?
  
  
  
  
  
  
  
  
  
3. Jack buys 13 chocolates. He eats 2 of the chocolates. His friend eats 6 of them. How many chocolates are left? Show your working out.
  
  
  
  
  
  
  
  
  
4. Describe the properties of a cuboid (number of edges, vertices and faces/ Shape of faces):
  
  
  
  
  
  
  
  
  
5. Which of these numbers is **not** a multiple of 2 (not in the 2 times table). How do you know?  
  
87                      64                      50

### Thursday

1. How many different ways can you make 87p?  
  
Show your working out - you might need a separate sheet!
  
  
  
  
  
  
  
  
  
2. A class of children sit in groups of 2. There are 12 groups. How many children are in the class?
  
  
  
  
  
  
  
  
  
3. Tick the calculations that are correct:  
 $3 \times 5 = 5 \times 3$   
 $2 + 6 = 5 + 2$   
 $3 - 1 = 1 - 3$   
 $10 \div 2 = 2 \div 10$
  
  
4. Write the number 36 in words:  

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5. If  $7+3=10$ , what is  $70+30$ ?  
  
How did you work it out?
  
  
  
  
  
  
  
  
  
6. Joshua had 93g of flour. He uses 13g to make a cake and 8g to make bread. How much flour is left?

## Friday

1. Complete this fact family:

5      40      8

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

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

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

2. What is  $38 - 14$ ?

Show your working out.

3. What is  $27 + 15$ ?

4. Which of these equations is incorrect?

$$27 - 11 = 16$$

$$5 \times 8 = 45$$

$$10 \times 3 = 30$$

$$21 \div 3 = 7$$

5. Ryan has 11 pink stickers and 14 orange stickers. He gives 5 stickers to a friend. How many stickers does Ryan have left? Show your working out.