

Maths answers

Monday

1) $423 \div 3 = 141$ There are **141 screws in each box**

2) $12 \times 2 = 24$ $24 \times 2 = 48$ or $12 \times 4 = 48$ **48 points**

3) $126 \div 3 = 42$ There will be **42 windows in each floor.**

4) $100 \div 2 = 50$ $50 \div 2 = 25$ or $\frac{1}{4}$ of the people are boys. $100 \div 4 = 25$ There are **25 boys at the May fair.**

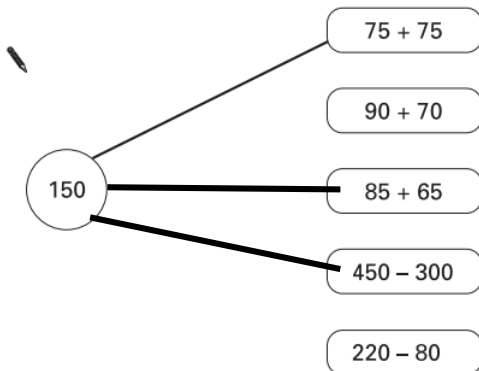
5) $15 \times 26 = 390$ There are **approximately 390 children in our school.**

Tuesday

1) $100 - 1 - 10 = 89$

2)

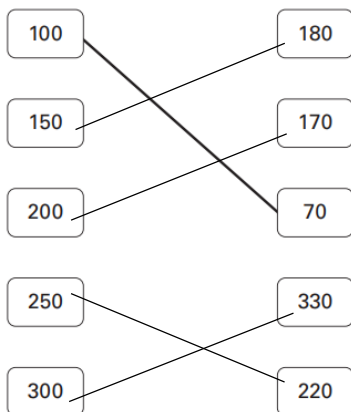
Draw lines to join the circle to **two more** number cards which make **150**



3)

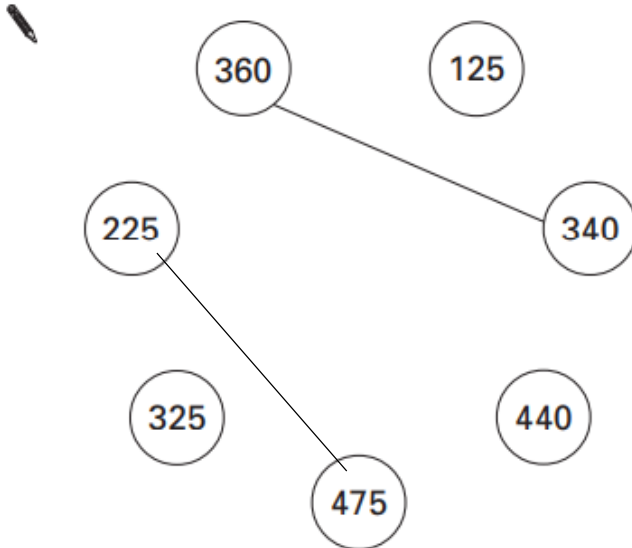
Draw lines to join **all the pairs** of number cards which have a **difference of 30**

One has been done for you.



- 4) Multiple answers including $5+34+21 = 60$
- 5) $30 + 70 + 90 = 190$
- 6)

Draw a line to join two other numbers which have a **total of 700**



7) $5628 + 3391 = 9019$

Wednesday

- 1) $33 + 23 = 56$ 50 -> To the nearest 10 is 60
- 2) $5895 + 1344 = 7239$ $8848 - 7239 = 1609m$
- 3) **4**
- 4) $£8.75 + £5.95 + £4.15 = £18.85$
- 5) $24478 + 166640 = 191118$ people
 $82448 - 34087 = 48361$ people

Thursday

- 1) $65 \div 5 = 13$ **13 packets**
- 2) $5 \times 18 = 90$ **90 balloons**
- 3) $20 \times 7 = 140$ **140 plants**
 $240 \div 20 = 12$ **12 trays**
- 4) $120 - 77 = 43$ **43 cubes**
- 5) $27 \div 8 = 3.4$ **Amir will need 4 packs.**
- 6) $72 - 18 = 54$ **54 Chocolates are left in the box.**

Friday

- 1) $4 \times 7 = 28$ $150 - 28 = 122$ **There are 122 sheets of paper left.**
- 2) $13 + 5 = 18$ $18 - 3 = 15$ **Hassan's time was 15 seconds.**
- 3) $12 + 25 + 17 = 54$ $80 - 54 = 26$ **There were 26 toffee apples left.**

- 4) $30 - 9 = 21$ (Mina must have 7 more marbles than Seb, if Kirsty has 2 more than Seb. Take away these marbles from the total and divide by three.

$$21 \div 3 = 7$$

Mina has 7 marbles plus the 7 more than Seb / 5 more than Kirsty.

Mina – **14 marbles**

Kirsty has 7 marbles plus 2 more than Seb.

Kirsty – **9 marbles**

Seb – **7 marbles**

To check – $14 + 9 + 7 = 30$

- 5) $40 + ? = 45$

$$40 + 5 = 45$$

$$45 + ? = 60$$

$$45 + 15 = 60$$

$20 + 20 = 40$	A = 5	
45		B = 15
$20 + 20 + 20 = 60$		

- 6) **Lin need to know that there are 9 girls in the class. There are twice as many boys as girls.**

If you worked it out, then you are a super star!

$$9 \times 2 = 18$$

$$18 + 9 = 27$$

$$\text{Or } 9 \times 3 = 27$$