Maths Buddy

Name: _____

Q1 Write **9345** in expanded form.

9345 = [ ] + [ ] + [ ] + [ ]

Q2 Write the numeral for

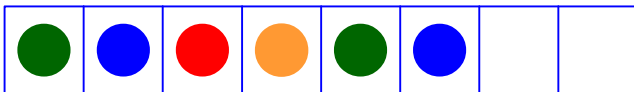**four thousand, one hundred and sixty-two**

[ ]

Q3 When rounded off to the **nearest hundred**, which numbers round to **400**?
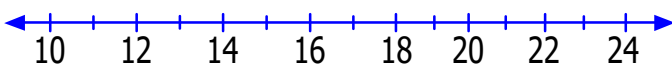
- 436
- 447
- 449
- 452
- 489
- 518
- 538
- 569

Q4 Arrange in **ascending** order.

254   297   173   268

[ ]

Q5 Complete the pattern below.

🟢 🔵 🔴 🟠 🟢 🔵 ⬜ ⬜

Q6 Use the number line to help.

10   12   14   16   18   20   22   24

[ ] + 6 = 20

Q7 35 + 21 = [ ]

Q8 53 − 17 = [ ]

Q9 6 × [ ] = 24

Q10 [ ] ÷ 5 = 12

Q11 What fraction is shaded?
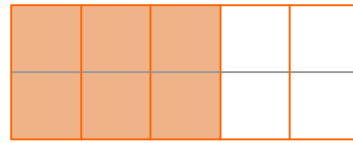
$\dfrac{[\ ]}{10}$ = $\dfrac{[\ ]}{5}$

original fraction = simple fraction

Q12 Complete: $\dfrac{4}{10}$ is [ ] $\dfrac{1}{3}$

○ equal to   ○ less than   ○ more than
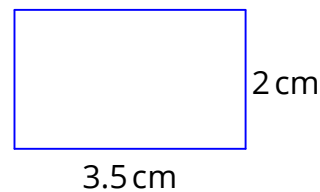
Q13 Find the change from $8 if I spend $5.85.

[ ]

Q14 Arrange in **descending** order.

184   149   114   123

[ ]

Q15 Find the **change** from $2 if I spend $1.30.

[ ]

Q16 Find the **perimeter** of this rectangle.

2 cm

3.5 cm

[ ]

Q17

September 2016

M	T	W	T	F	S	S
29	30	31	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	1	2
3	4	5	6	7	8	9

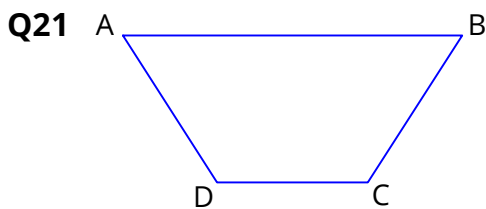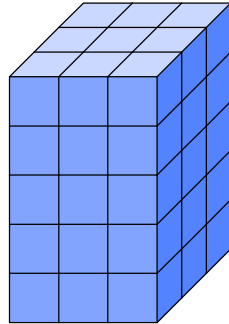What day of the week is Sep 15? [ ]

What day of the week is Oct 2? [ ]

Q18 Write as metres and centimetres.

381 cm = [ ] m [ ] cm

Q19 Complete: 1.5 kg = [ ] grams

Q20 Find the volume of this solid made up of cubic cm blocks.

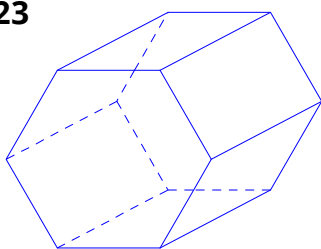[ ]

Q21

A ———————————— B
 D ———————— C

AD is **perpendicular** to DC.   [*True* or *False*]

AB is **parallel** to DC.   [*True* or *False*]

Q22 Which shape has the most sides?

○ hexagon   ○ pentagon
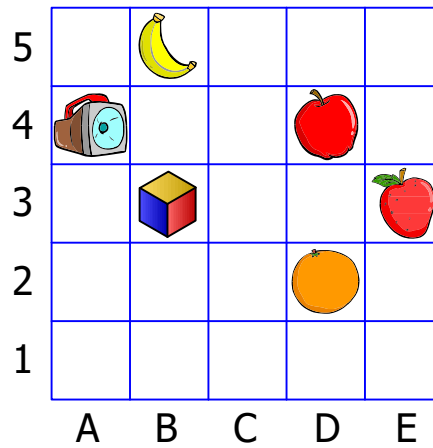○ triangle   ○ rectangle

Q23

No. of faces = [ ]

No. of edges = [ ]

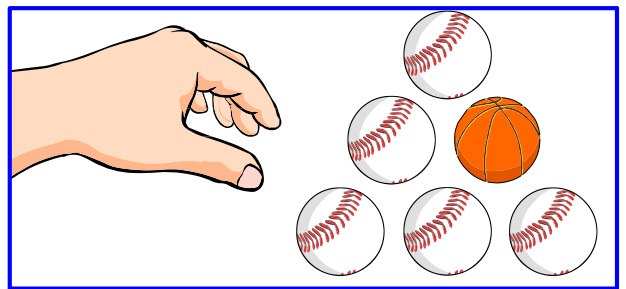No. of corners = [ ]

Q24 Write the **coordinates** of the strawberry and the apple.

strawberry [ ]

apple [ ]

Q25

What's the chance? Match up.

picking ⚽   impossible

picking 🏀   unlikely

picking ⚾   certain

picking ⚾ or 🏀   likely

Q26 Use the clues to fill the blanks.

5 people like both cats and dogs.

9 people don't like cats.

	like cats	don't like cats
like dogs		6
don't like dogs	4	