T2 Midterm Math Year 2 Revision pack

Name: _____

Class: _____

Solve the following addition and subtraction columns:

	T	O			T	O			T	O			T	O			T	O
a.				b.				c.				d.				e.		
	4	9			3	6			2	6			4	7			5	5
−	2	3		+	3	2		+	3	1		+	2	2		−	3	2

	T	O			T	O			T	O			T	O			T	O
f.				g.				h.				i.				j.		
	8	5			2	4			4	6			7	3			6	8
−	3	2		+	3	0		+	3	3		−	3	2		−	2	6

	T	O			T	O			T	O			T	O			T	O
k.				l.				m.				n.				o.		
	2	2			7	1			7	2			4	7			9	5
+	5	7		−	3	1		+	2	7		+	5	1		−	3	4

	T	O			T	O			T	O			T	O			T	O
p.				q.				r.				s.				t.		
	9	9			5	3			4	7			9	5			8	9
−	8	8		+	2	5		+	3	2		+	0	4		−	1	8

	T	O			T	O			T	O			T	O			T	O
u.				v.				w.				x.				y.		
	6	7			6	3			1	3			3	9			2	5
−	4	6		+	2	6		+	7	5		−	2	4		+	4	4

Solve the following addition and subtraction rows equations:

6 + 6 =	18 + 5 =	50 + 32=	13 - 4 =	45 – 5 =
14 + 5 =	24 + 4 =	7 - 4 =	92 + 6 =	4 - 2 =
9 - 7 =	3 + 9 =	15 - 1 =	20 - 10 =	10 - 5 =
91 – 5	13 – 3 =	28 – 15=	17 + 2 =	2 + 3 =
2 + 15 =	58 – 6=	9 + 3 =	80 – 20 =	15 - 6 =
60 + 25 =	11 + 5 =	18 – 5 =	75 – 5 =	4 + 6 =
10 + 10 =	33 – 12 =	56 – 34=	31 – 11=	40 + 30 =
19 + 5 =	10 + 0 =	8 + 8 =	14 + 2 =	18 – 12 =

Solve the following addition and subtraction rows equations:

2 x 0 =	5 x 0 =	10 x 0 =
2 x 1 =	5 x 1 =	10 x 1 =
2 x 2 =	5 x 2 =	10 x 2 =
2 x 3 =	5 x 3 =	10 x 3 =
2 x 4 =	5 x 4 =	10 x 4 =
2 x 5 =	5 x 5 =	10 x 5 =
2 x 6 =	5 x 6 =	10 x 6 =
2 x 7 =	5 x 7 =	10 x 7 =
2 x 8 =	5 x 8 =	10 x 8 =
2 x 9 =	5 x 9 =	10 x 9 =
2 x 10 =	5 x 10 =	10 x 10 =
2 x 11 =	5 x 11 =	10 x 11 =
2 x 12 =	5 x 12 =	10 x 12 =

It helps to know the 2, 5 and 10 times tables to do these division questions.

1. $4 \div 2 =$ ☐

2. $15 \div 5 =$ ☐

3. $60 \div 10 =$ ☐

4. $10 \div 2 =$ ☐

5. $25 \div 5 =$ ☐

6. $80 \div 10 =$ ☐

7. $12 \div 2 =$ ☐

8. $45 \div 5 =$ ☐

9. $50 \div 10 =$ ☐

10. $20 \div 2 =$ ☐

11. $30 \div 5 =$ ☐

12. $90 \div 10 =$ ☐

Ladybird Doubles
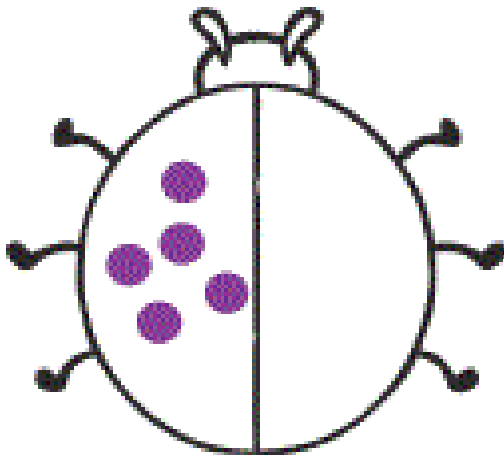
Double 5 is _____
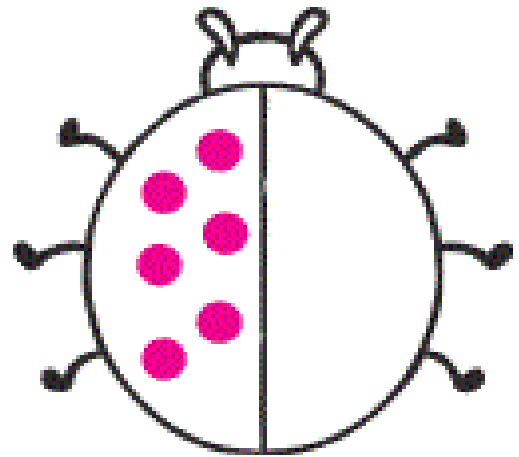
Double 6 is _____
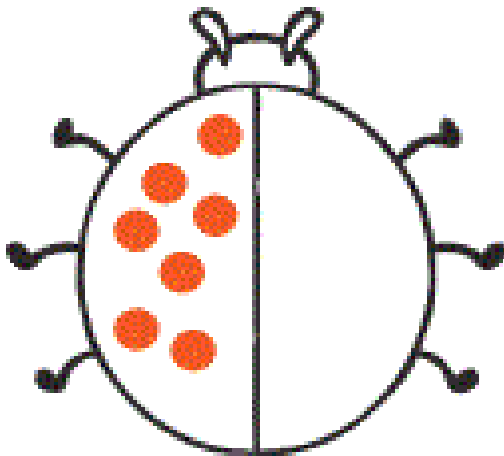
Double 7 is _____
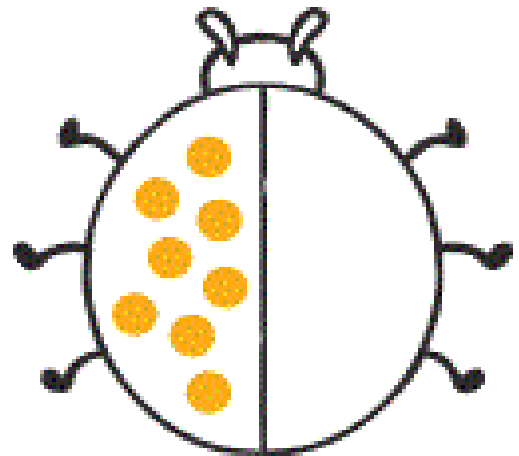
Double 8 is _____
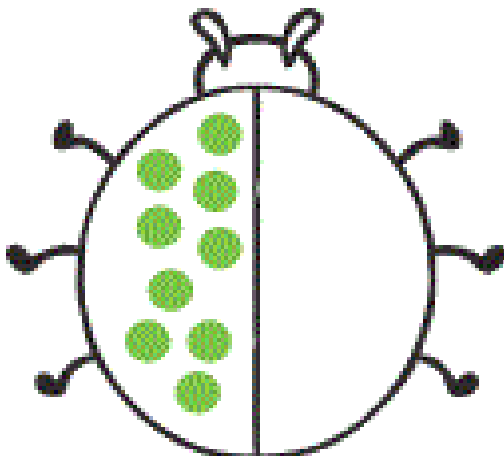
Double 9 is _____
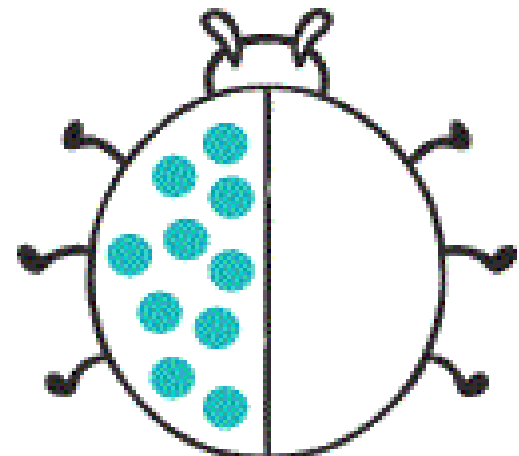
Double 10 is _____

Find the missing number:

1. 47 - ___ = 42

2. 48 - ___ = 43

3. 8 + ___ = **14**

4. ___ + 2 = 92

5. 95 - ___ = 94

6. ___ - 6 = **4**

7. 74 - **14** = ___

8. ___ - 1 = 2

9. 93 - ___ = 83

10. 24 + ___ = **44**

Can you order the following numbers from smallest to greatest?

1. 14, 39, 22, 41, 50 ⟶ ___, ___, ___, ___, ___,

2. 88, 77, 55, 66, 44 ⟶ ___, ___, ___, ___, ___,

3. 11, 37, 90, 8, 13 ⟶ ___, ___, ___, ___, ___,

Can you order the following numbers from greatest to smallest?

4. 64, 39, 21, 43, 70 ⟶ ___, ___, ___, ___, ___,

5. 80, 79, 70, 69, 61 ⟶ ___, ___, ___, ___, ___,

6. 10, 39, 90, 9, 19 ⟶ ___, ___, ___, ___, ___,

What fraction of shape is shaded? Circle the correct answer:
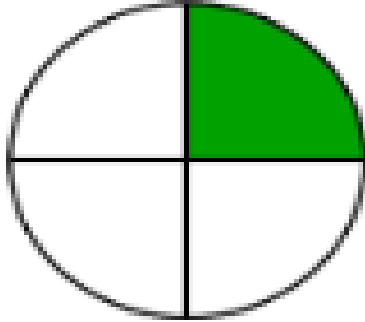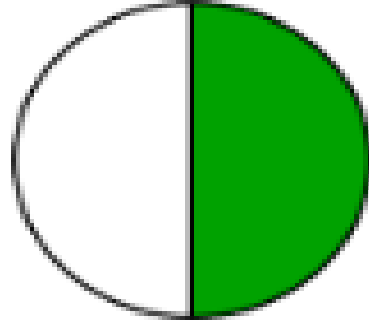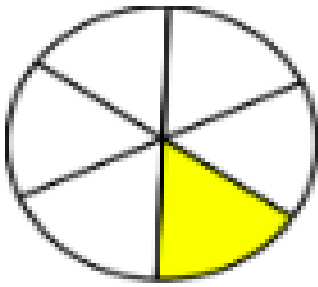
$\dfrac{4}{1}$ $\dfrac{1}{8}$ $\dfrac{1}{4}$	$\dfrac{1}{2}$ $\dfrac{1}{6}$ $\dfrac{1}{4}$
$\dfrac{1}{6}$ $\dfrac{6}{1}$ $\dfrac{1}{4}$	$\dfrac{3}{6}$ $\dfrac{3}{8}$ $\dfrac{3}{4}$
$\dfrac{3}{2}$ $\dfrac{2}{3}$ $\dfrac{2}{4}$	$\dfrac{3}{2}$ $\dfrac{3}{4}$ $\dfrac{4}{3}$
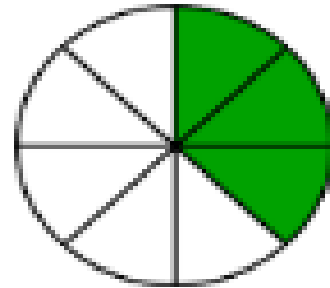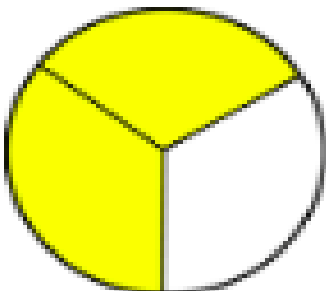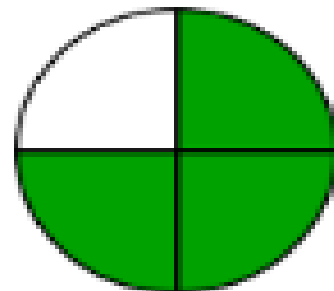
Solve the following word problems:

Addition Word Problem Challenge Cards ⭐

There are 5 cars in the car park. 4 more cars park in the car park. How many cars are there altogether?

Answer:

Addition Word Problem Challenge Cards ⭐

There are 6 birds in a tree and 7 birds are in the next tree. How many birds are in the tree altogether?

Answer:

Subtraction Word Problem Challenge Cards ★ ★
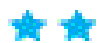
There were 10 horses eating grass in a field and 5 went back to the stables. How many were left in the field?
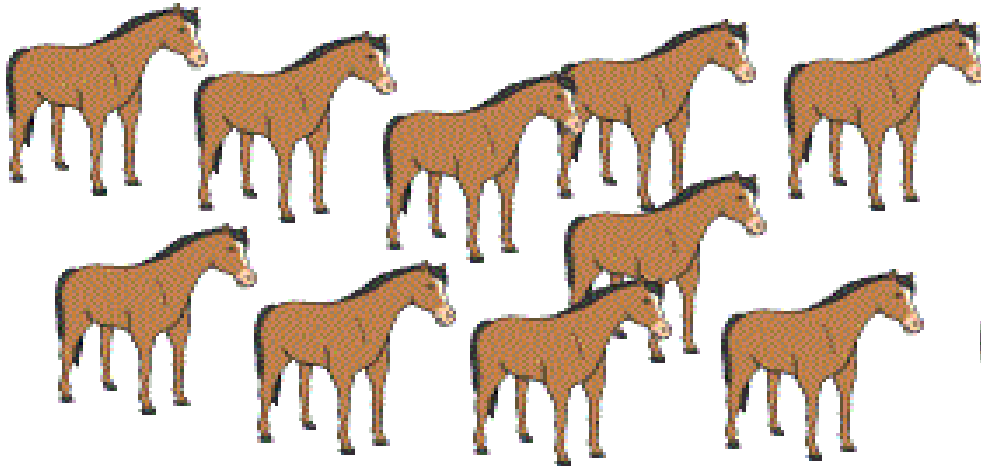
Answer:
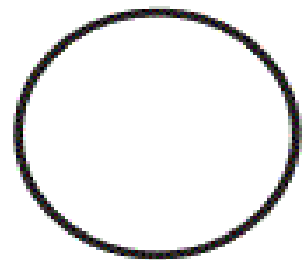
Subtraction Word Problem Challenge Cards ★ ★
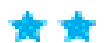
If you had a chocolate bar with 16 pieces and ate 9 pieces, how many pieces would you have left?
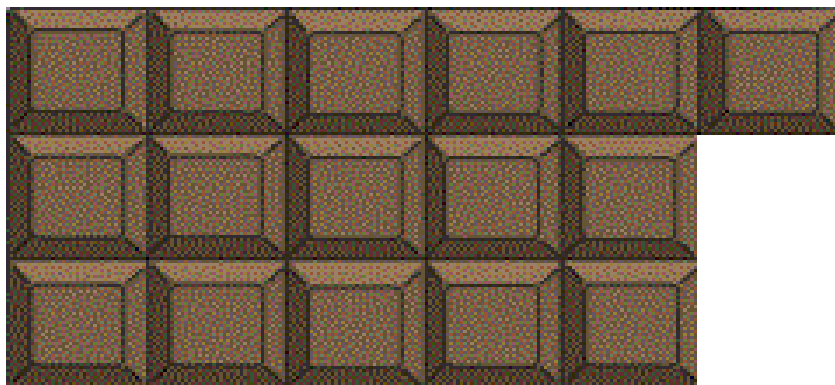
Answer:
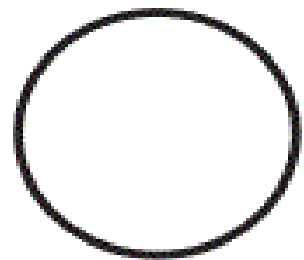
Multiplication and Division Word Problems

1. How many wheels would 11 motorbikes have?
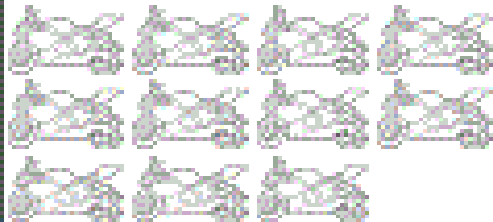
2. If 7 taxis arrive at the party at the same time, each carrying 5 passengers, how many guests arrive at once?
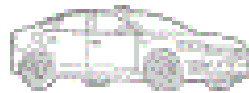
3. While playing a dice game, Robert managed to throw '5' 9 times in a row. How many did he score altogether?

4. All four judges gave the dancer a score of 10. How many did she score altogether?

5. 12 people came to the show and they paid £5 each. How much were the ticket sales altogether?

£
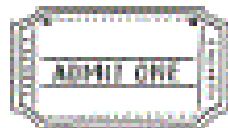
6. Each carriage on a rollercoaster can hold 2 people. If 24 people ride the rollercoaster, how many carriages will they fill?

7. Sam is sharing biscuits between himself and his 4 brothers. If there are 25 in the pack, how many will they each get?

8. A machine making sweets puts 10 in each packet. If the machine has produced 70 sweets, how many packets can it fill?
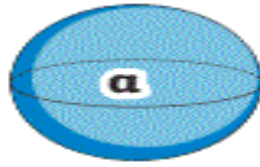
10 Sweets
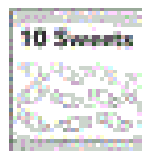
9. Carol gives half of her owl collection to her sister. She has 35 owls remaining. How many did she have to start with?
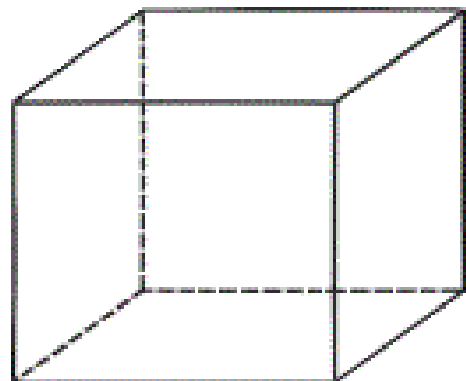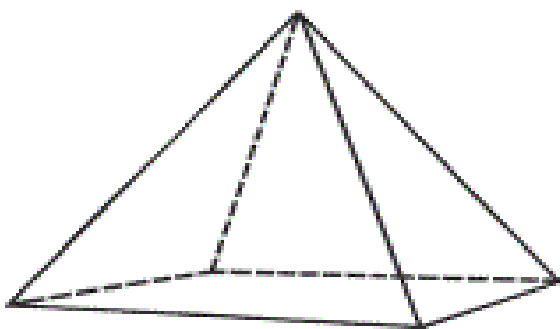
Which shape?

Which shape has six faces?

a

b

c

d
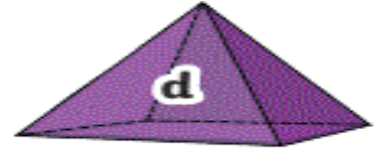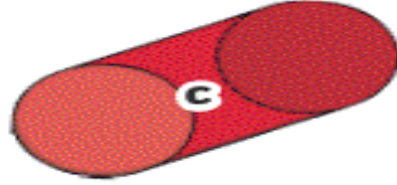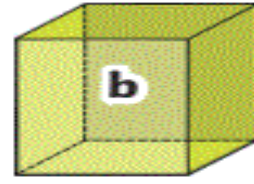
[_____] has 6 faces.

Draw a cylinder and write its properties:

Number of Faces/ Surfaces : _____

Number of Vertices: _____

Number of Edges: _____

Write the properties of the following shapes:

Shape of faces:_____   Shape of faces:_____
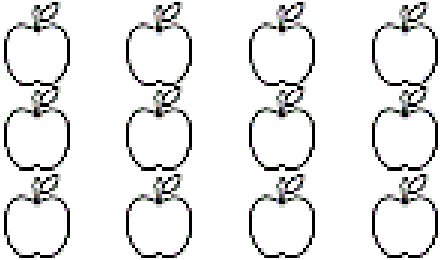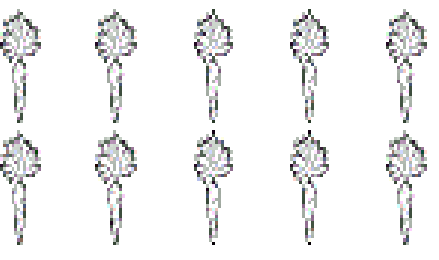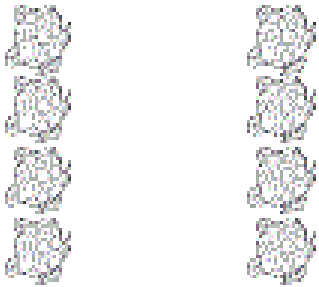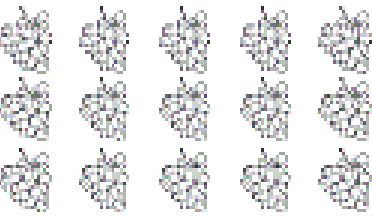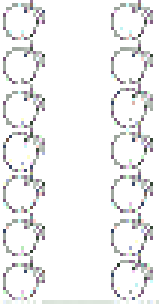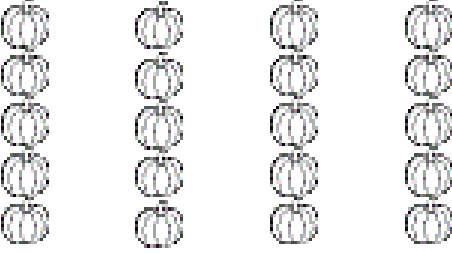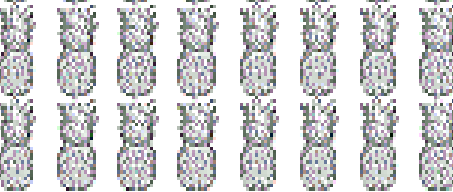Number of vertices:_____   Number of vertices:_____
Number of edges:_____   Number of edges:_____
Name:_____   Name:_____
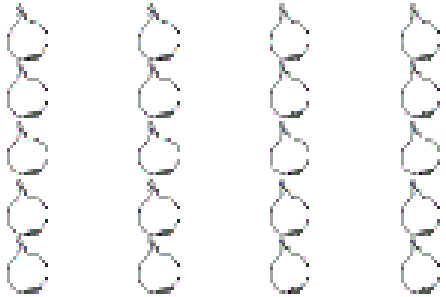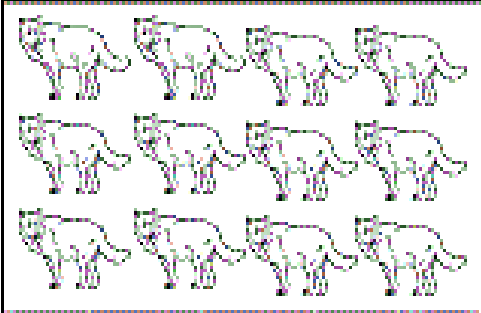
Division Using Arrays

Write two division sentences for each array.
The first one has been done for you.

12 ÷ 4 = 3 12 ÷ 3 = 4		

Multiplication Using Arrays- Australian Animals

Write two multiplication sentences for each array.
The first one has been done for you.

3 x 4 = 12 4 x 3 = 12		