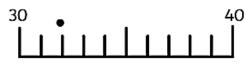


Find the sum.

Can you round these two-digit numbers to the nearest 10? Use the number lines to help you.



28 to the nearest 10 = 30



1. 32 to the nearest 10 =



2. 46 to the nearest 10 =



3. 54 to the nearest 10 =

4. 66 to the nearest 10 =



Compare the numbers. Add: > or < or =

Write the numbers from smallest to largest.

90

Round to the nearest ten.

Find the sum.

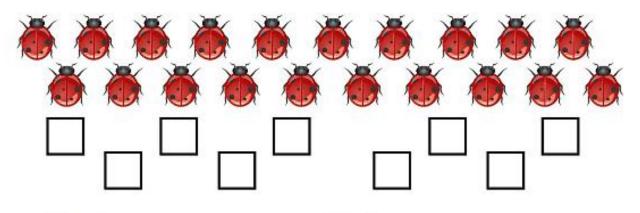
$$6.82 + 84$$



Find the sum.

Find the sum.

There are 20 bugs and some boxes. How many more boxes do we need so every bug has a box? Circle the equation and write the answer.



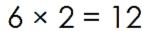


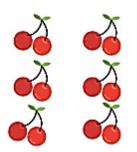


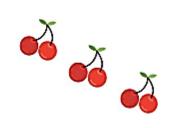
Find the difference.

Find the difference.

Circle the group that matches the equation.









How many cherries are there in that group? _____

 $2 \times 3 = 6$







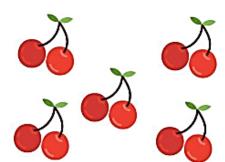


How many penguins are there in that group? _____





Circle the equation that describes the group of objects.



$$5 \times 4 =$$

$$5 \times 2 =$$

$$3 \times 2 =$$

$$4 \times 2 =$$

How many cherries are there?





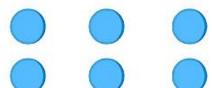
$$2 \times 4 = 2 \times 8 =$$

$$2 \times 6 =$$

$$2 \times 6 = 4 \times 8 =$$

How many spider legs are there? _____

Fill in the blanks.





2 rows of 3

$$2 \times 3 = 6$$

rows of ____





rows of





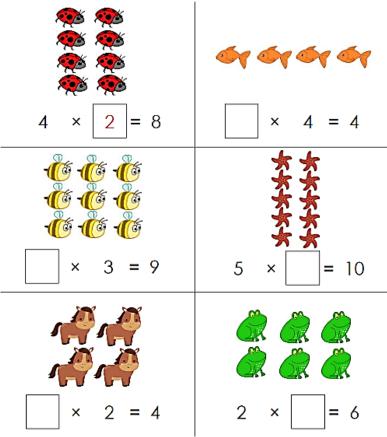
rows of ____



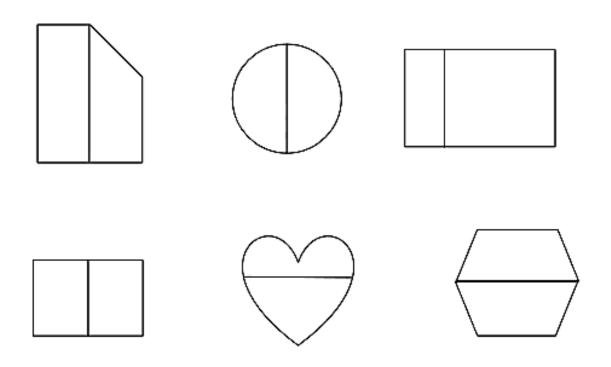


Year 2 – T3 – Revision pack

Complete the equations.



Color half of each shape which shows two equal parts.



Cambridge International School



Add the money.

1.







-___

2.



.

3.













Write the time below each clock.

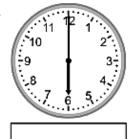
1.



2.



3.



4.



5.



6.







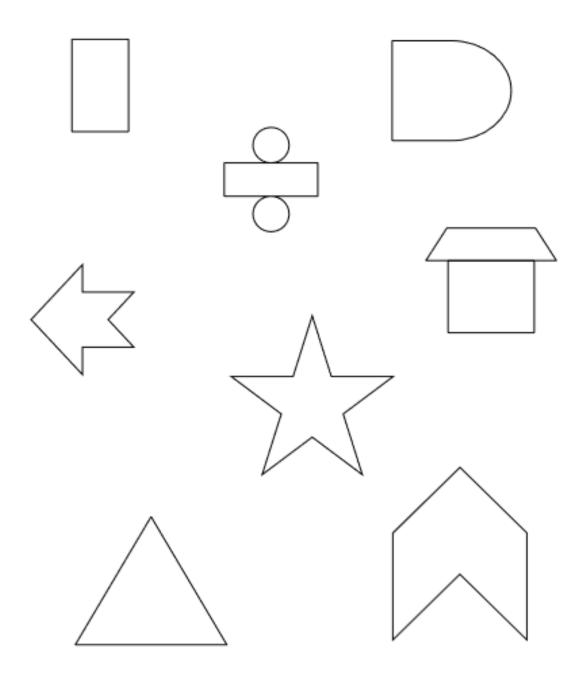
Write in the months in the correct order in the calendar below.

Jul Mar		January April	May October	February November	December June	September August
1			Year	2017		
	1		:	2	3	
	4		•	5	6	
	7		8	3	9	
	10		1	1	12	2





Draw a line that cuts the following shapes in half, so that each half reflects the other half through your line. Hint: Some shapes can be cut in more than one way.







Fill in the following table.

Shape	Name	Number of Sides	Number of Vertices
	Triangle		
	Square		
	Rectangle		
	Trapezoid		
	Parallelogram		
	Pentagon		





Circle the correct answer for each of the followings.

Rectangle / Circle /	Rectangle / Circle /	Square / Circle /	
Triangle	Square	Triangle	
Circle / Rectangle /	Rectangle / Square /	Square / Circle /	
Triangle	Circle	Rectangle	
Triangle / Rectangle /	Circle / Rectangle /	Square / Triangle /	
Circle	Triangle	Rectangle	





Circle the shape which best matches the real life object in the picture.

Cone / Cube / Cylinder	Cone / Sphere / Cylinder	Cylinder / Cone / Cube
Cone / Cube / Cylinder	Sphere / Cube / Cylinder	Cone / Sphere / Cylinder

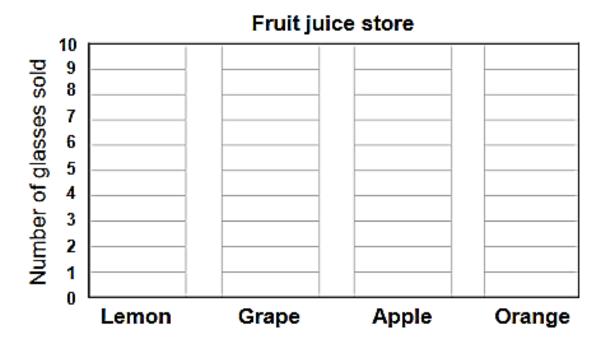




A fruit juice store recorded the number of glasses sold.

Create a bar graph and answer the questions.

Fruit juice	Lemon	Grape	Apple	Orange
Number of	7_7	== 10	<u>~</u> 9	 8
glasses sold		U.S.		



- 1. What juice sold the most?
- 2. What juice sold the least?
- 3. How many glasses of apple juice were sold?
- 4. How many more glasses of grapes juice were sold than lemon juice?

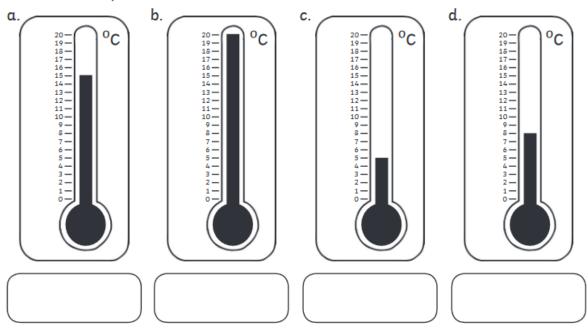




Draw the line of symmetry which cuts the following shapes in half. Hint: Some shapes can be cut in more than one way.



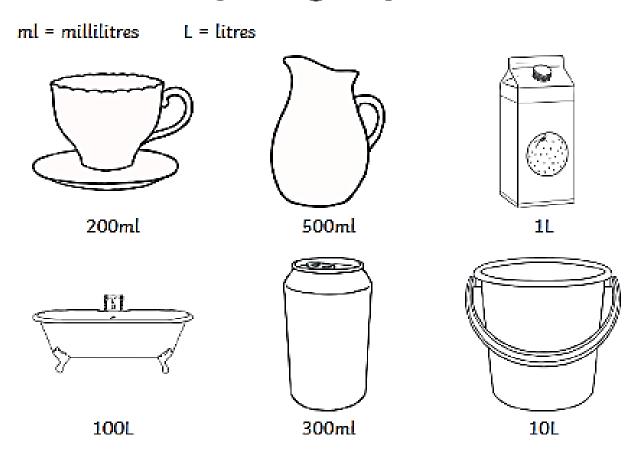
Write the temperature shown on each thermometer.







Comparing Capacities



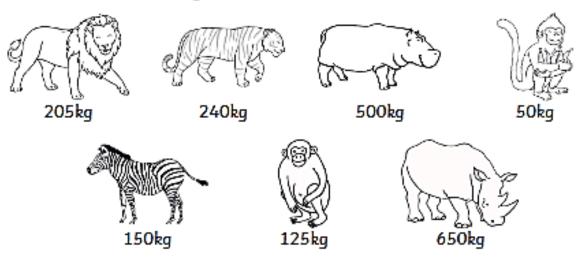
Write the names of the objects in order from largest to smallest capacity.

largest	
Ĩ	
+ smallest	





The vet has come to weigh the animals at the zoo.



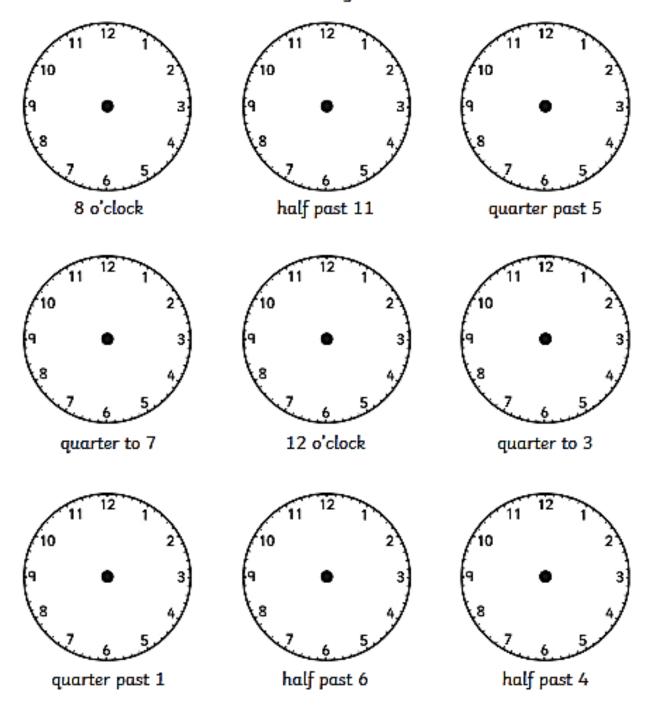
Fill in the correct sign (<, > or =) to make these number sentences correct:

lion	chimp
zebra	rhino
tiger	lion
hippo	rhino
chimp + monkey	rhino
chimp + zebra	tiger
hippo + zebra	rhino





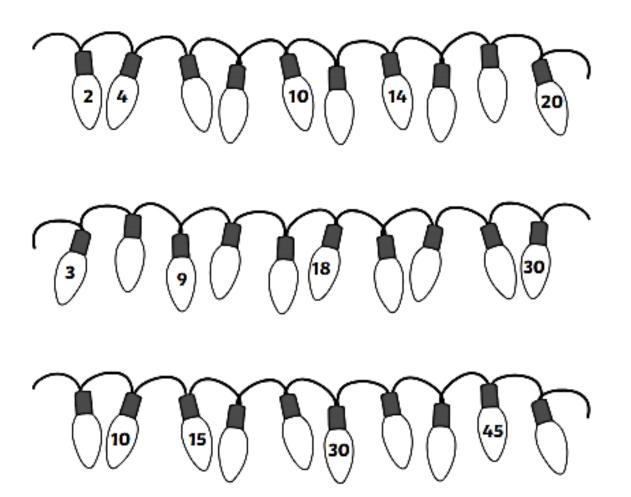
Mr Wolf has huffed and puffed so much that he has blown all the hands off his clocks! Can you draw the hands on the clocks to show the right times? Remember to make the minute hand longer than the hour hand.







Write down each missing number.



1. Count by 2 from 2 to 12

2. Count by 2 from 8 to 18

3. Count by 2 from 6 to 16

4. Count by 2 from 10 to 20

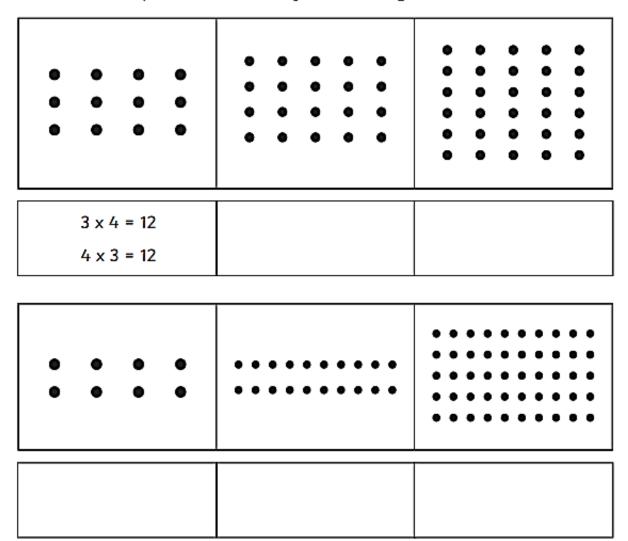
5. Count by 2 from 9 to 19

6. Count by 2 from 4 to 14

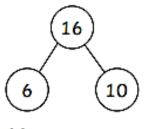




Write two multiplication sentences for each array.



Fill in the missing gaps below to create inverse number sentences. Can you get back to where you started? Use the models to help you.



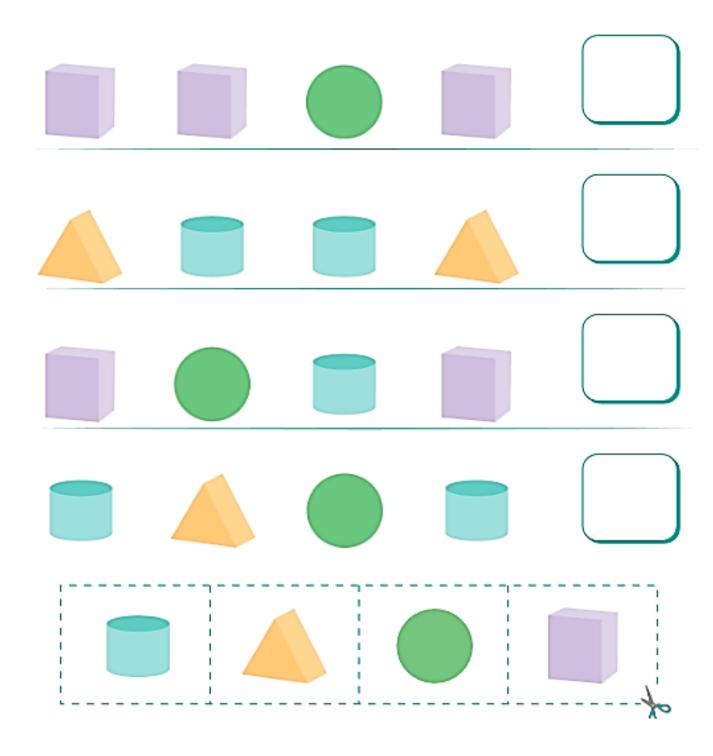
24	
13	11

	•	•	•	•	0
	•	•	•	•	0
	0	0	0		
1	$\overline{}$	$\overline{}$			





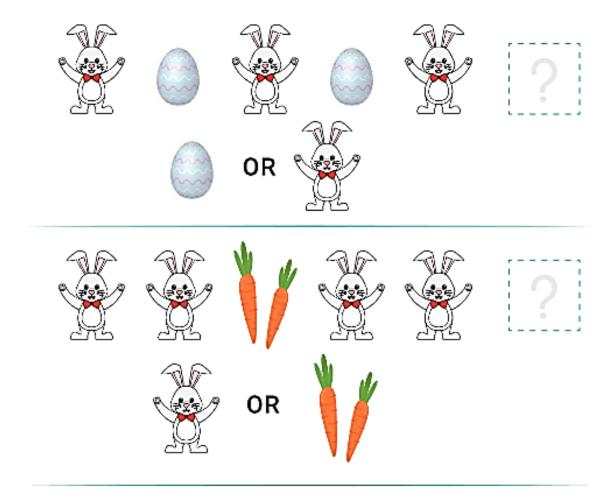
Draw a shape to continue the pattern:







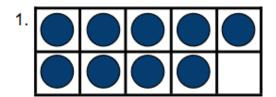
Circle the one that comes next.



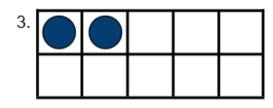


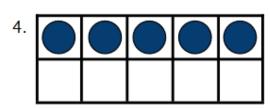


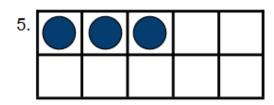
Count the counters in each frame.

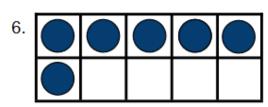












Fill in the correct tens and ones for the given numbers.

____tens and ____ones = 37

____tens and ____ones = 43

____tens and ____ones = 81

____tens and ____ones = 72

____tens and ____ones = 44

____tens and ____ones = 32

____tens and ____ones = 21

____tens and ____ones = 45

____tens and ____ones = 78

____tens and ____ones = 57



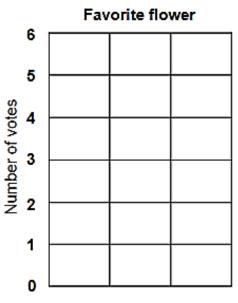


Determine the place value of the underlined digit.

A group of kids voted for their favorite flowers.

Create a bar graph and answer the questions.

Type of	Number
flower	of votes
Rose	4
Daisy	2
Sunflower	6



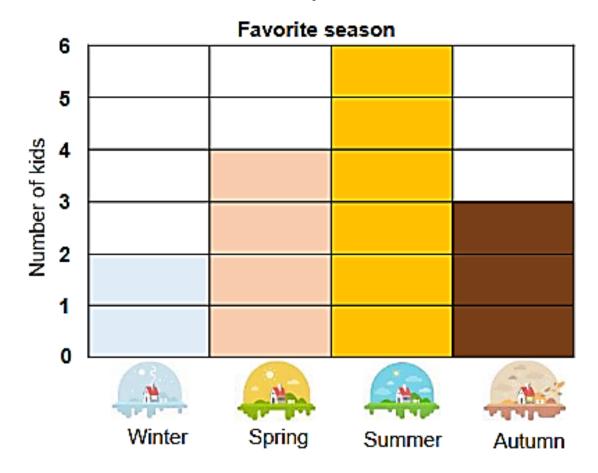
Rose Daisy Sunflower

- 1. Which flower got the most votes?
- ____
- 2. Which flower got the fewest votes?
- ____
- 3. How many more votes did the rose have than the daisy?
- ____
- 4. How many votes were there in all?



A group of kids voted for their favorite season.

Use the bar chart to answer the questions.



1. How many votes did the following seasons get?



- 2. Which season got the most votes?
- 3. Which season got the fewest votes?





Circle the objects that can hold more.

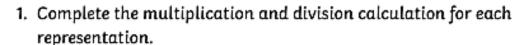


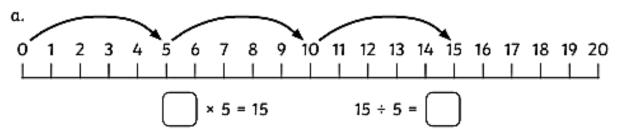


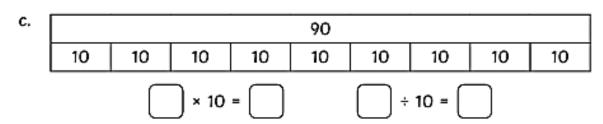


Solving Problems Using the Inverse

To solve multiplication and division problems using inverse operations.







2. Fill in the missing numbers.

b.
$$4 \times 5 =$$
 so $20 \div 5 =$

3. There are 5 cakes in a pack. I need 20 for my party. How many packs should I buy?







For each set of numbers, write four different addition and subtraction facts.

(5 11)		(10 4)	
+		=		+		=	
+		=		+		=	
-		=		-		=	
-		=		-		=	
(20			(13		
	§ (12))	
+		- =		+) =	
+		=		+		=	



Rotating Arrows

Start with	Do this	It will look like this:
	quarter turn clockwise	
	half turn anti-clockwise	
	full turn clockwise	
	quarter turn anti-clockwise	
	half turn clockwise	
	three quarter turn anti-clockwise	
	three quarter turn anti-clockwise	





Model Answers

Find the sum.

1.
$$21 + 9 = 30$$

$$2. 3 + 9 = 12$$

$$3. 52 + 8 = 60$$

$$4.62 + 8 = 70$$

5.
$$63 + 7 = 70$$

$$6.82 + 8 = 90$$

$$7.75 + 8 = 83$$

$$8.77 + 4 = 81$$

9.
$$37 + 8 = 45$$

$$10.61 + 9 = 70$$

1.
$$32$$
 to the nearest $10 = 30$

2. 46 to the nearest
$$10 = 50$$

3. 54 to the nearest
$$10 = 50$$

4. 66 to the nearest
$$10 = 70$$



Compare the numbers. Add: > or < or =

Write the numbers from smallest to largest.

Round to the nearest ten.

1.
$$82 = 80$$

3.
$$92 = 90$$

4.
$$\underline{5}1 = \underline{50}$$

4.
$$\underline{5}1 = \underline{5}0$$
 5. $\underline{1}3 = \underline{1}0$ 6. $\underline{7}0 = \underline{7}0$

Find the sum.

1.
$$42 + 4 = 46$$

$$2. 79 + 0 = 79$$

$$3. 21 + 8 = 29$$

$$4. \quad 52 + 5 = 57$$

$$5. \quad 14 + 3 = 17$$



Find the sum.

1)
$$11 + 6 = 17$$

$$2)$$
 $30 + 36 = 66$

$$3)$$
 40 + 42 = 82

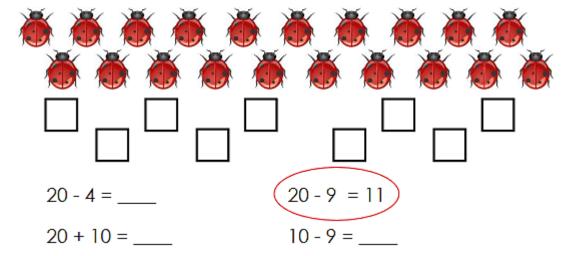
$$4) 2 + 22 = 24$$

$$5)$$
 $74 + 13 = 87$

6)
$$15 + 71 = 86$$

Find the sum.

There are 20 bugs and some boxes. How many more boxes do we need so every bug has a box? Circle the equation and write the answer.





Find the difference.

1) 6 - 3 = 3

2) 46 - 6 = 40

3) 47 - 2 = 45

4) 98 - 8 = 90

5) 14 - 4 = 10

6) 71 - 10 = 61

Find the difference.

1) 59 - 9 = 50

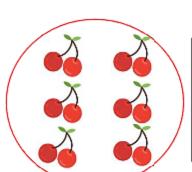
2) 15 - 2 = 13

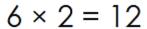
3) 21 - 0 = 21

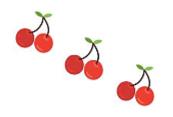
4) 36 - 4 = 32

5) 53 - 0 = 53

6) 23 - 0 = 23









How many cherries are there in that group? 12

 $2 \times 3 = 6$



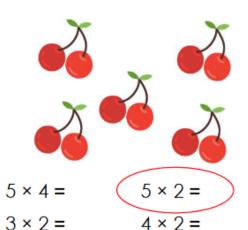




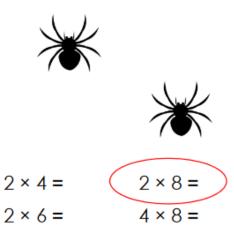
How many penguins are there in that group? 6



Year 2 – T3 – Revision pack



How many cherries are there? 10



How many spider legs are there? 16



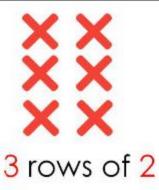
2 rows of 3

$$2 \times 3 = 6$$



2 rows of 1

$$2 \times 1 = 2$$



$$3 \times 2 = 6$$



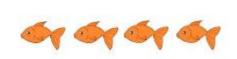
4 rows of 5

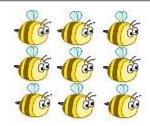
$$4 \times 5 = 20$$



Answers





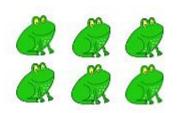


$$3 \times 3 = 9$$

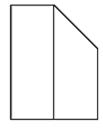


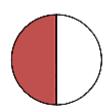


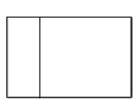




Answers

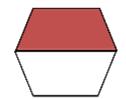














Add the money.

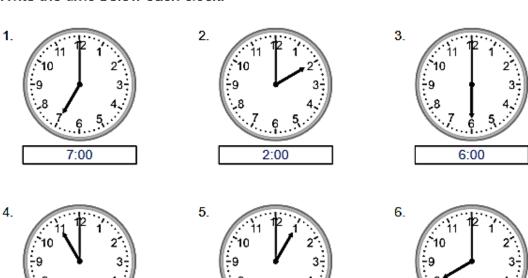






Write the time below each clock.

11:00



1:00



8:00



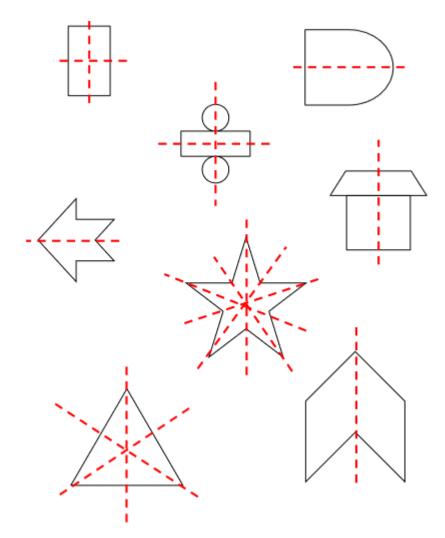
<u>Answers</u>

Year 2017		
1	2	3
January	February	March
4	5	6
April	May	April
7	8	9
July	August	September
10	11	12
October	November	December





Year 2 – T3 – Revision pack







Year 2 - T3 - Revision nack

0		3 – Revision paci	\ Nob
Shape	Name	Number of Sides	Number of Vertices
	Triangle	3	3
	Square	4	4
	Rectangle	4	4
	Trapezoid	4	4
	Parallelogram	4	4
	Pentagon	5	5





Year 2 – T3 – Revision pack

Rectangle / Circle /	Rectangle / Circle /	Square / Circle /
Triangle	<u>Square</u>	<u>Triangle</u>
Circle / Rectangle /	Rectangle / Square /	Square / Circle /
Triangle	<u>Circle</u>	<u>Rectangle</u>
Triangle / Rectangle /	Circle / Rectangle /	Square / <u>Triangle</u> /
Circle	Triangle	Rectangle





Year 2 – T3 – Revision pack

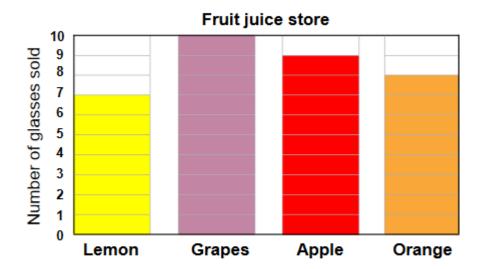
Cone / Cube / Cylinder	Cone / <u>Sphere</u> / Cylinder	Cylinder / Cone / Cube
Cone / Cube / Cylinder	Sphere / Cube / Cylinder	Cone / Sphere / Cylinder





Year 2 – T3 – Revision pack

Fruit juice	Lemon	Grapes	Apple	Orange
Number of	7_7	== 10	<u>~</u> 9	8
glasses sold		U.S.		

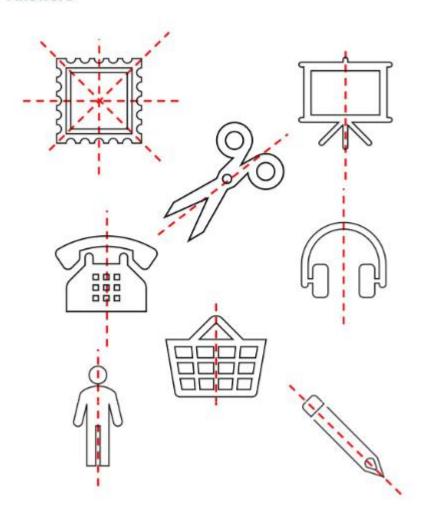


What juice sold the most?	Grapes
What juice sold the least?	Lemon
How many glasses of apple juice were sold?	9
How many more glasses of grapes juice were	3
sold than lemon juice?	

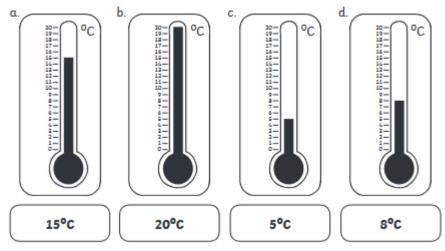




Answers



Write the temperature shown on each thermometer.





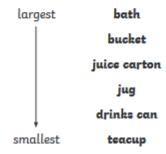


ml = millilitres L = litres

200ml 500ml 1L

100L 300ml 10L

Write the names of the objects in order from largest to smallest capacity.



Fill in the correct sign (<, > or =) to make these number sentences correct:

lion > chimp

zebra < rhino

tiger > lion

hippo < rhino

chimp + monkey < rhino

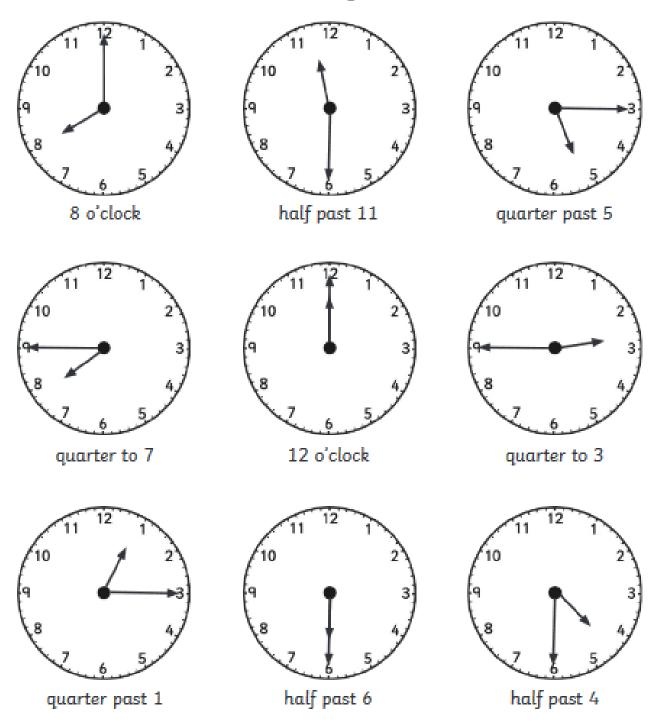
chimp + zebra > tiger

hippo + zebra rhino





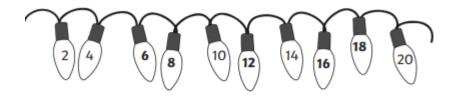
Mr Wolf has huffed and puffed so much that he has blown all the hands off his clocks! Can you draw the hands on the clocks to show the right times? Remember to make the minute hand longer than the hour hand.

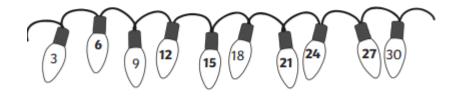






Fairy Lights Missing Numbers Answers







1. Count by 2 from 2 to 12

2	4	6	8	10	12

2. Count by 2 from 8 to 18

8	10	12	14	16	18

3. Count by 2 from 6 to 16

6 8 10	12	14	16
--------	----	----	----

4. Count by 2 from 10 to 20

5. Count by 2 from 9 to 19

9	11	13	15	17	19

6. Count by 2 from 4 to 14

		,			
4	6	8	10	12	14





Write two multiplication sentences for each array.

					_				•	•	•	•	•	
	•	•	•	•	•	•	•	•	•	•	•	•	•	
	•	•	•	•	•	•	•	•		•	•	•	•	
•	•	•	•		•	•	•	•		•				
	•			_	•	•	•	•	1					
_	•	•	•	•	•	•	•	•	•	•	•	•	•	
									•	•	•	•	•	
														_

$$3 \times 4 = 12$$

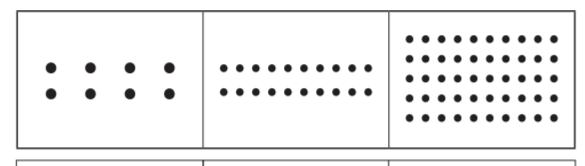
$$4 \times 3 = 12$$

$$4 \times 5 = 20$$

$$5 \times 4 = 20$$

$$6 \times 5 = 30$$

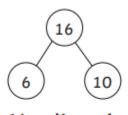
$$5 \times 6 = 30$$

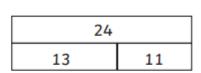


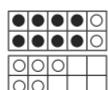
$$2 \times 4 = 8$$

$$5 \times 10 = 50$$

Fill in the missing gaps below to create inverse number sentences. Can you get back to where you started? Use the models to help you.

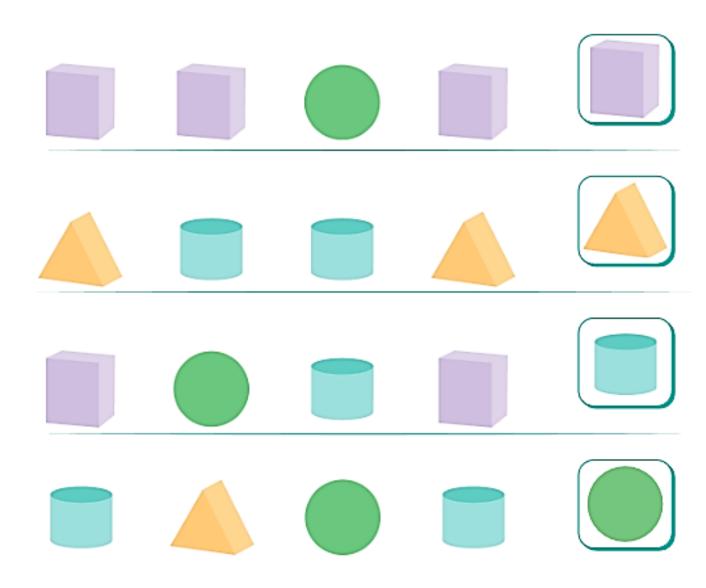






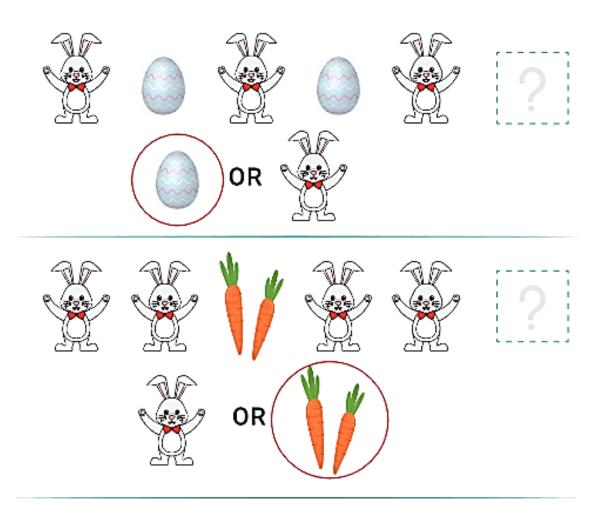


Answers:



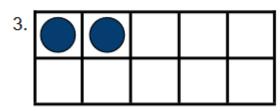


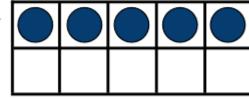




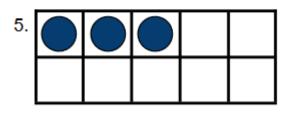


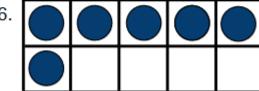
9





5





6

- 3 tens and 2 ones = 32
- 4 tens and 3 ones = 43
- 2 tens and 1 one = 21
- 8 tens and 1 one = 81
- 4 tens and 5 ones = 45
- 7 tens and 2 ones =72
- 7 tens and 8 ones = 78
- 4 tens and 4 ones = 44
- 5 tens and 7 ones = 57



Determine the place value of the underlined digit.

1.
$$\underline{4} = 4$$
 ones

$$3. \ 79 = 7 \text{ tens}$$

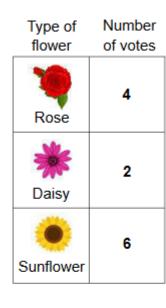
6.
$$3 = 3$$
 ones

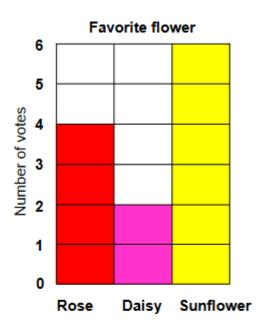
$$^{7.}$$
 $7 = 7$ ones

$$8.60 = 0 \text{ ones}$$

9.
$$5 = 5$$
 ones

$$10. \ 8 = 8 \text{ ones}$$





Which flower got the most votes?

sunflower

Which flower got the fewest votes?

daisy

How many more votes did the rose have than the daisy?

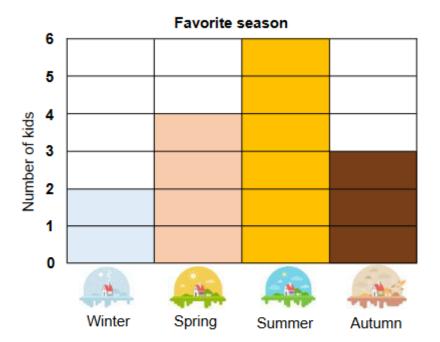
2

How many votes were there in all?

12







1. How many votes did the following seasons get?



- 2. Which season got the most votes?
- 3. Which season got the fewest votes?

summer

winter





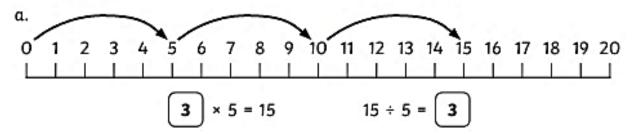
Year 2 – T3 – Revision pack

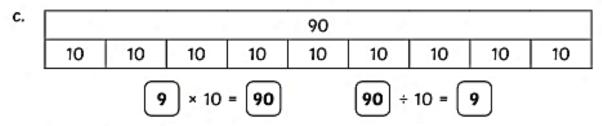




Solving Problems Using the Inverse **Answers**

1. Complete the multiplication and division calculation for each representation.





2. Fill in the missing numbers.

a.
$$8 \times 2 = 16$$
 so $16 \div 2 = 8$

b.
$$4 \times 5 = 20$$
 so $20 \div 5 = 4$

c.
$$7 \times 10 = \boxed{70}$$
 so $\boxed{70} \div 10 = \boxed{7}$

3. There are 5 cakes in a pack. I need 20 for my party. How many packs should I buy?

$$4 \times 5 = 20$$

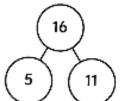
$$20 \div 5 = 4$$

4 packs of cakes are needed.





For each set of numbers, write four different addition and subtraction facts.



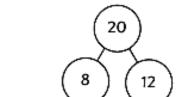
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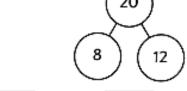
14

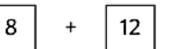
=

13

7







6

6





Rotating Arrows **Answers**

Start with	Do this	It will look like this:
	quarter turn clockwise	
	half turn anti-clockwise	
	full turn clockwise	
	quarter turn anti-clockwise	
	half turn clockwise	
	three quarter turn anti-clockwise	
	three quarter turn anti-clockwise	

