Lesson 1

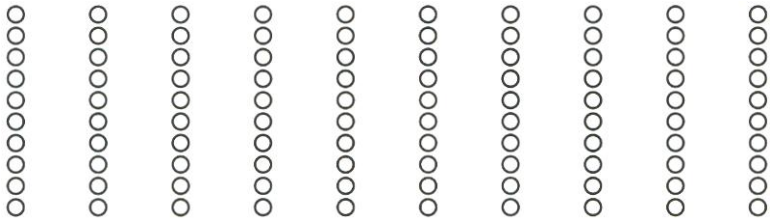
Read and write numbers to 100

No Nonsense **Maths**

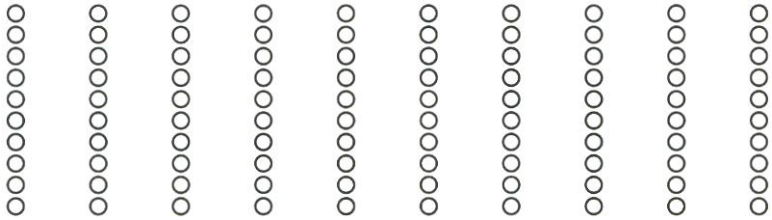
6-7 years

1. Colour in the correct number of tens and units.

a 56

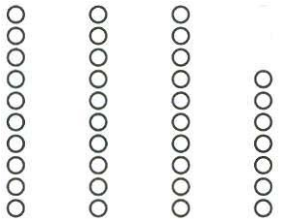


b 91



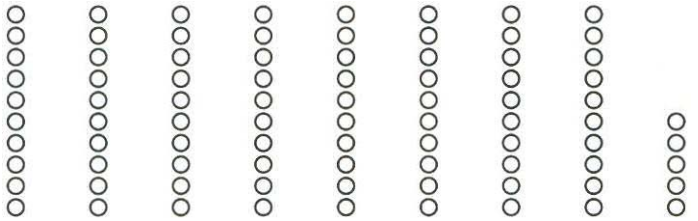
2. How many? Write the number.

a



= 3 tens 7 units = _____

b

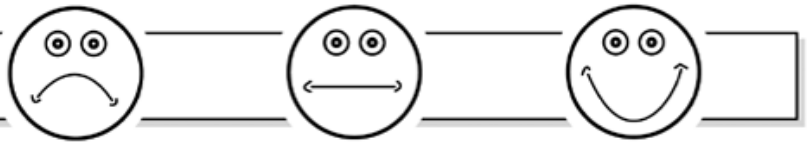


= 8 tens 5 units = _____

3. **a** 31 = _____ tens _____ units **b** 59 = _____ tens _____ units

c 94 = _____ tens _____ units **d** 66 = _____ tens _____ units

How did I do?



Total

/ 8

Order and count numbers to 100

No Nonsense Maths 6-7 years

1. Fill in the missing numbers.

a 71 70 _____ 68 67 66

b 34 _____ 36 37 _____ 39

c 99 98 _____ 96 95 _____

d 22 _____ 24 25 26 _____

e _____ 56 _____ 58 _____ 60

2. Which number is smaller?

a 23 or 35? _____

b 61 or 88? _____

c 87 or 78? _____

d 11 or 20? _____

e 36 or 54? _____

f 78 or 41? _____

3. Which number is bigger?

a 43 or 31? _____

b 91 or 99? _____

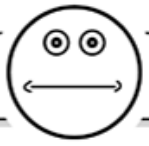
c 21 or 12? _____

d 53 or 35? _____

e 89 or 87? _____

f 58 or 62? _____

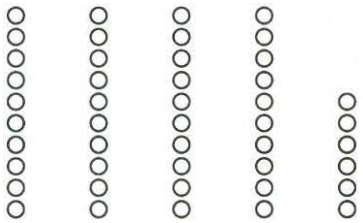
How did I do?

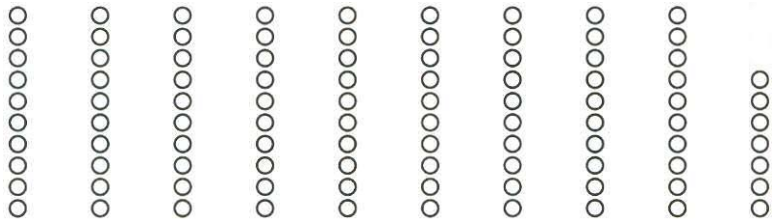


Total 17

Tens and units

1. How many? Write the number.

a 46 =  = _____ tens _____ units

b 97 =  = _____ tens _____ units

2. How many tens and units?

a 44 = _____ tens _____ units

b 18 = _____ tens _____ units

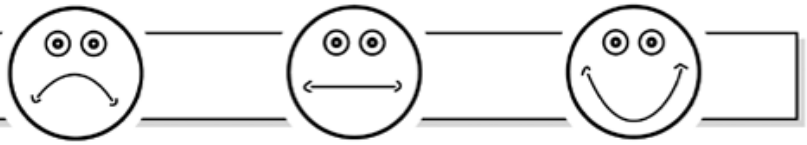
c 79 = _____ tens _____ units

d 62 = _____ tens _____ units

3. Join with a line the number in figures with the number in words.

31	three tens and eight units
64	four tens and five units
45	six tens and four units
38	three tens and one unit

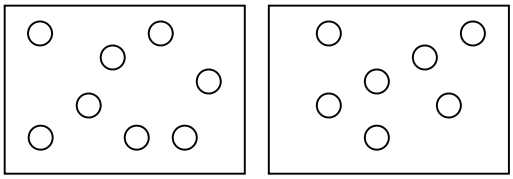
How did I do?



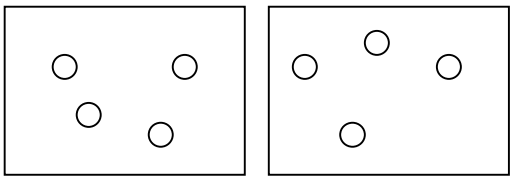
Total 7

Odd and even numbers

1. Are these numbers odd or even?

a 15 =  = _____

8 7

b 8 =  = _____

4 4

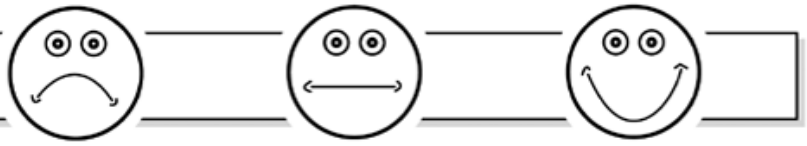
2. Odd or even?

a 23 = ☐ ☐ = _____

_____ _____

b 9 = ☐ ☐ = _____

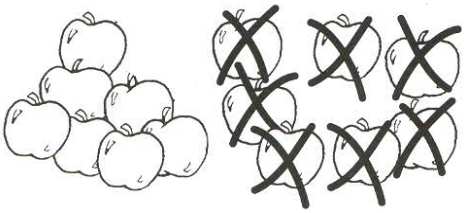
_____ _____

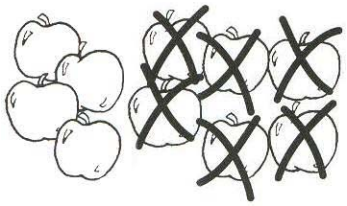
How did I do? 

Total ☐/4

Subtraction 1

1. Use the apples to write a number sentence.

a  _____ - _____ = _____

b  _____ - _____ = _____

2. Now try these.

a 20 – 6 = _____

b 15 – 9 = _____

c 16 – 8 = _____

d 19 – 5 = _____

3. Find the answers.

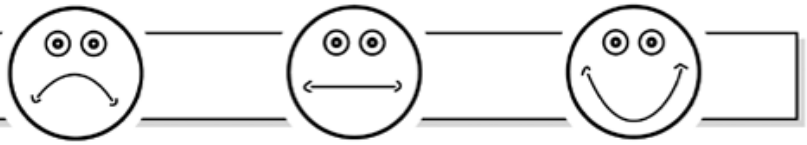
a Take 17 from 20. _____

b How many less is 6 than 13? _____

c How many must I take from 17 to leave 15? _____

d Take 9 from 27. _____

e How many must I take from 30 to leave 11? _____

How did I do? 

Total 11

Add and subtract 9

No Nonsense Maths
6-7 years

1. Answer these number sentences.

a 12 + 9 = ____

b 61 + 9 = ____

c 31 + 9 = ____

d 54 + 9 = ____

e 67 + 9 = ____

f 44 + 9 = ____

g 38 + 9 = ____

2. Find the answers.

a 18 – 9 = ____

b 53 – 9 = ____

c 72 – 9 = ____

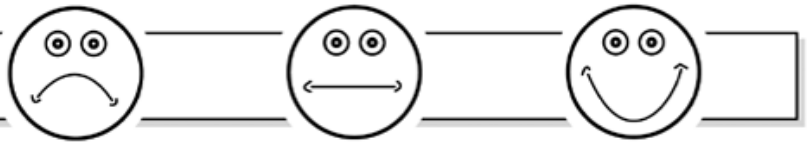
d 69 – 9 = ____

e 27 – 9 = ____

f 36 – 9 = ____

g 80 – 9 = ____

How did I do?



Total 14

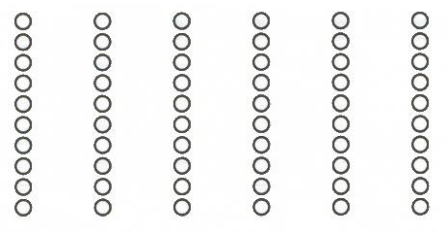
Lesson 7

10 times table

No Nonsense **Maths**

6-7 years

1. Write the answer.

a 6 x 10 =  = _____

b 2 x 10 =  = _____

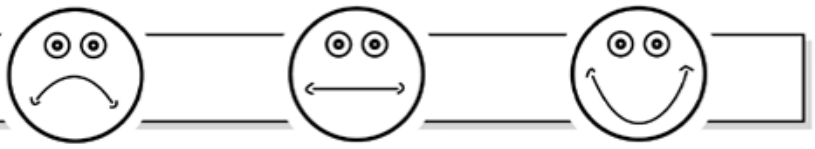
2. Fill in the gaps.

a 5 x 10 = ☐ **b** 4 x 10 = ☐ **c** ☐ x 10 = 100

d 6 x ☐ = 60 **e** 9 x 10 = ☐ **f** ☐ x 10 = 70

3. Finish these 10 times table number sequences.

a	**10**		**30**		**50**		**70**		**90**	
b		**20**			**50**			**80**		

How did I do? 

Total ☐/10

Lesson 8

Measuring in centimetres and metres

No Nonsense Maths 6-7 years

1. Measure these lines using a ruler.

a ——————————— = _____cm

b ———————— = _____cm

c ——————————————————— = _____cm

d ——————————————— = _____cm

e ————————— = _____cm

2. Answer these questions.

a Would we use m or cm to measure a computer screen? _____

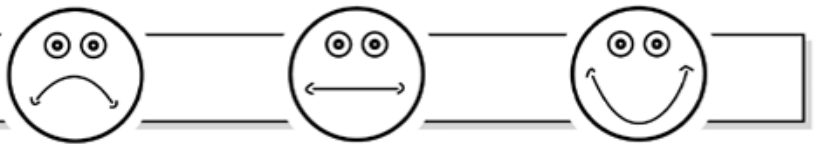
b Would we use m or cm to measure a car? _____

c Would we use m or cm to measure a cereal packet? _____

d Would we use m or cm to measure a field? _____

e Would we use m or cm to measure an aeroplane? _____

How did I do?



Total 10

Lesson 9

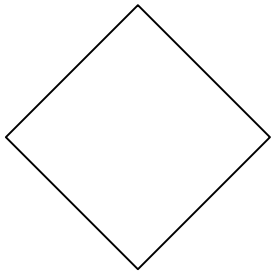
Fractions – a half

No Nonsense **Maths**

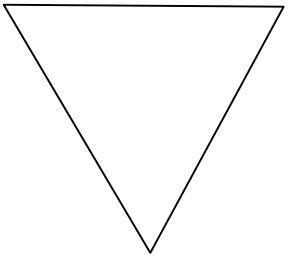
6-7 years

1. Cut these shapes in half. Colour ½ of each shape.

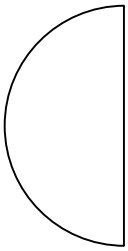
a



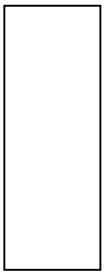
b



c



d



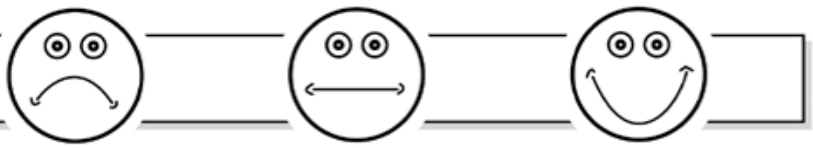
2. Split these groups of sweets in half with a line.

a

b

c

How did I do?



Total 7

More than, less than

1. Answer these questions.

a What is 1 less than 25? ____

b What is 1 more than 56? ____

c What is 1 less than 87? ____

d What is 1 less than 30? ____

e What is 1 more than 66? ____

f What is 10 more than 25? ____

g What is 10 less than 56? ____

h What is 10 more than 87? ____

i What is 10 less than 30? ____

j What is 10 less than 66? ____

2. Finish these number patterns.

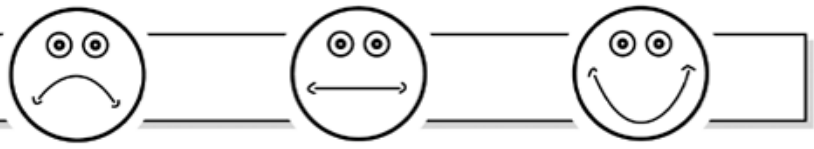
a

26	36			66			96	106

b

99	89	79					29	19

How did I do?



Total ___/12

Lesson 11

No Nonsense **Maths**

6-7 years

Number sentences using 20

1. Fill in the missing numbers.

a 20 - ____ = 13

b 20 – 15 = ____

c 12 + ____ = 20

d 2 + 18 = ____

e ____ - 17 = 3

f 20 – ____ = 9

g 20 - ____ = 10

h 20 – 12 = ____

i ____ - 16 = 4

j 20 – ____ = 0

k 9 + ____ = 20

l ____ + 19 = 20

2. Check these number sentences. ✓ = correct ✗ = wrong

a 12 + 18 = 20 ☐

b 20 – 7 = 13 ☐

c 10 + 10 = 20 ☐

d 20 – 5 = 16 ☐

e 12 + 8 = 20 ☐

f 20 – 19 = 1 ☐

g 17 + 4 = 20 ☐

h 20 – 16 = 3 ☐

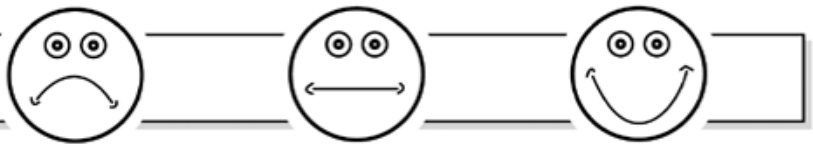
i 4 + 18 = 20 ☐

j 20 – 2 = 19 ☐

k 9 + 9 = 20 ☐

l 20 – 11 = 9 ☐

How did I do?



Total

24

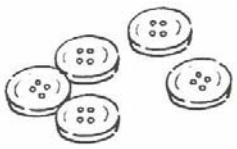
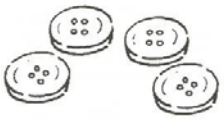
Lesson 12

Adding more than two numbers

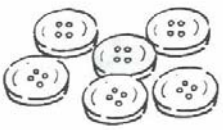
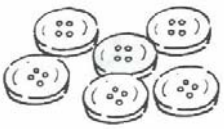
No Nonsense **Maths**

6-7 years

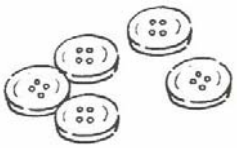
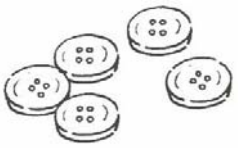
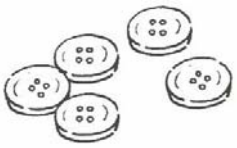
1. Write the missing numbers. Draw and write the answers.

a  +  +  = ☐

_____ + _____ + _____ = _____

b  +  +  = ☐

_____ + _____ + _____ = _____

c  +  +  = ☐

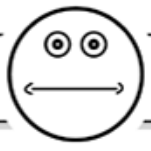
_____ + _____ + _____ = _____

2. Add these numbers.

a 7 + 2 + 5 = ____

b 8 + 3 + 8 = ____

☐

How did I do?   

Total ☐/5

Lesson 13

Add and subtract 11

No Nonsense **Maths**

6–7 years

1. Answer these number sentences.

a 22 + 11 = _____

b 59 + 11 = _____

c 36 + 11 = _____

d 45 + 11 = _____

e 39 + 11 = _____

f 71 + 11 = _____

g 83 + 11 = _____

2. Find the answers.

a 15 – 11 = _____

b 47 – 11 = _____

c 62 – 11 = _____

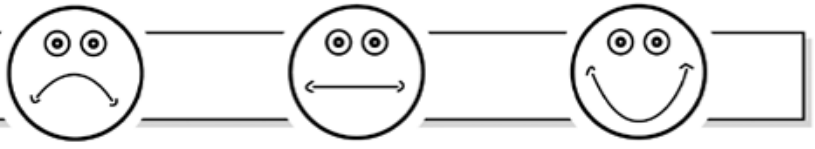
d 38 – 11 = _____

e 97 – 11 = _____

f 66 – 11 = _____

g 30 – 11 = _____

How did I do?



Total 14

Lesson 14

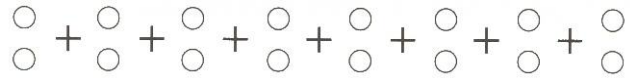
2 times table

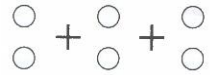
No Nonsense **Maths**

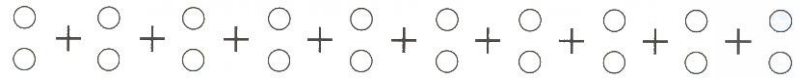
6-7 years

1. **Write the answer.**

a 4 x 2 =  = _____

b 8 x 2 =  = _____

c 3 x 2 =  = _____

d 10 x 2 =  = _____

2. **Fill in the gaps.**

a 10 x 2 = ☐ **b** 7 x 2 = ☐ **c** ☐ x 2 = 4

d 6 x ☐ = 12 **e** 9 x 2 = ☐ **f** ☐ x 2 = 16

3. **Finish these 2 times table number sequences.**

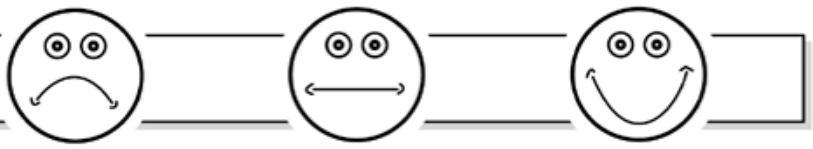
a

2		**6**		**10**		**14**		**18**	

b

	4			**10**			**16**		

How did I do?



Total ☐/12

Straight lines

No Nonsense Maths
6-7 years

1. Draw a line between these dots using a ruler.

a ● ●

b ● ●

c ● ●

2. Measure these lines.

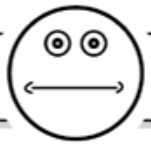
a  _____cm

b  _____cm

c  _____cm

d  _____cm

How did I do?

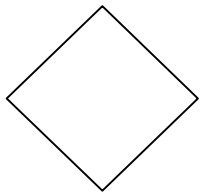




Total 7

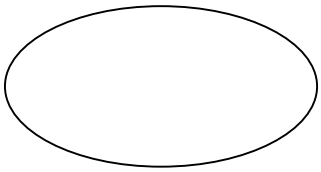
Fractions – a quarter

1. Cut these shapes into quarters.

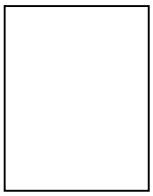
a



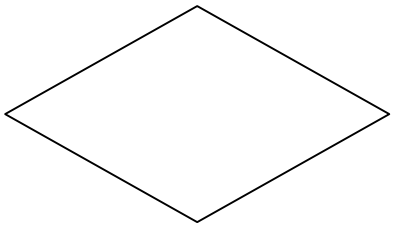
b



c

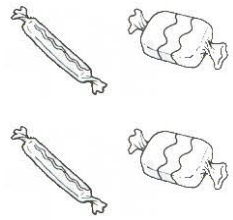


d

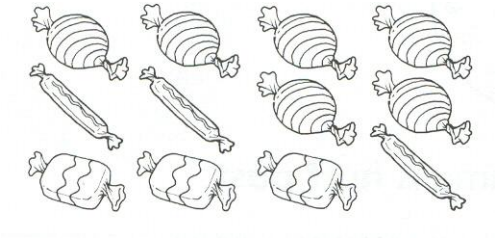


2. Split these groups of sweets into quarters.

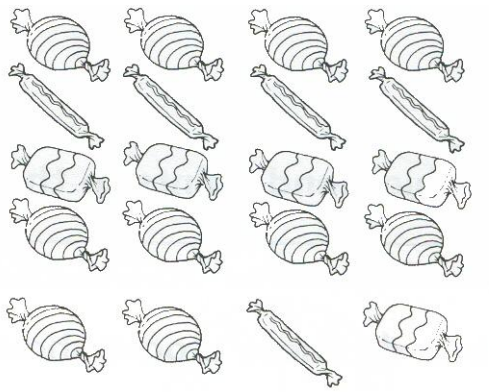
a



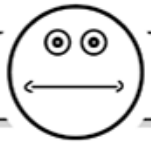
b



c



How did I do?



Total 7

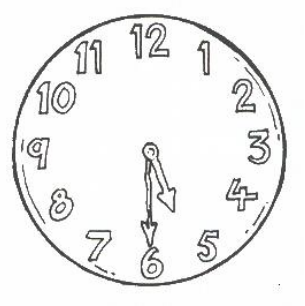
No Nonsense **Maths**

6-7 years

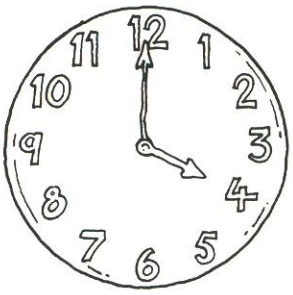
Time – o'clock and half past

1. What time do these clocks show?

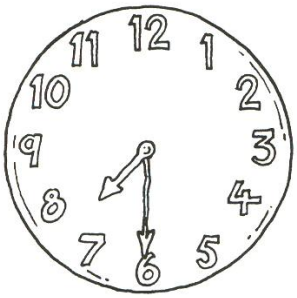
a half past ___



b ___ o'clock



c half past ___



d ___ o'clock

2. Draw the big hand on these clocks.

a 3 o'clock

b half past 11

c half past 8

How did I do?

Total 7

Solving problems

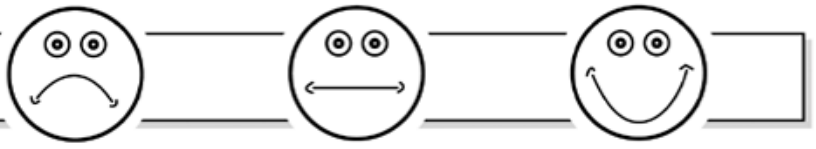
1. How many different answers can you make?

You can only use these numbers and signs: **4** **7** **3** **–** **+** **=**

2. a Helen has 20p in her pocket.

What coins might she have in her pocket?
Remember there is more than one answer!

How did I do?



Total 3

Lesson 19

More than, less than, in between

No Nonsense **Maths**

6-7 years

1.

52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71

The number line will help. Which is more?

a 58 or 54? ____ **b** 66 or 71? ____

c 59 or 67? ____ **d** 57 or 64? ____

Which is less?

e 54 or 52? ____ **f** 70 or 60? ____

g 63 or 68? ____ **h** 59 or 61? ____

2. Now try these without using a number line.
Which is more?

a 97 or 74? ____ **b** 36 or 29? ____

c 56 or 65? ____ **d** 47 or 38? ____

Which is less?

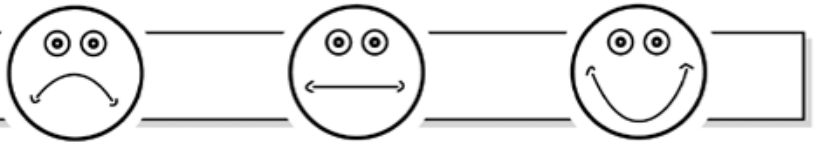
e 65 or 82? ____ **f** 39 or 93? ____

g 50 or 49? ____ **h** 76 or 81? ____

3. Write the two numbers that lie between...

a 23 ____ ____ 26 **b** 89 ____ ____ 92 **c** 77 ____ ____ 80

How did I do?



Total 19

Counting in steps

1. Start at 0.
Show the jumps, keeping them the same.

a Draw the arrows to show a frog jumping 5 numbers at a time.

0	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

The frog finishes on number _____.

b Draw the arrows to show a frog jumping 6 numbers at a time.

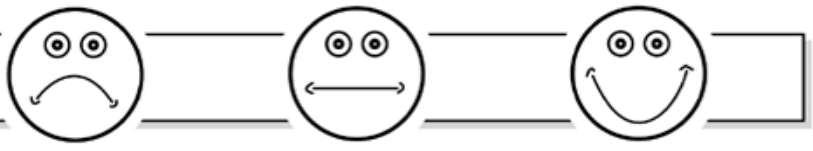
0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

The frog finishes on number _____.

2. Which numbers come next?
The numbers need to go up by the same amount each time.

a	6	12	18				
b	6	8	10				
c	6	9	12				

How did I do?



Total 5

Number sequences

No Nonsense Maths
6-7 years

1. Write a rule for each number sequence.

a

23	20	17	14	11	8

Rule - _____

b

15	21	27	33	39	45

Rule - _____

c

38	34	30	26	22	18

Rule - _____

2. Finish the number sequence to match each rule.

a Rule – the numbers go up 5 each time.

8					

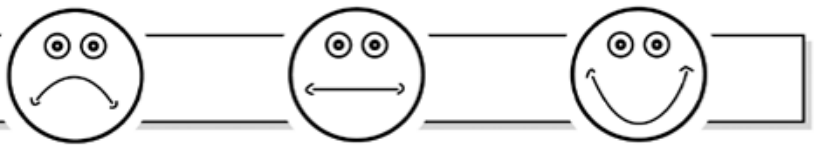
b Rule – the numbers go down 6 each time.

46					

c Rule – the numbers go up 4 each time.

27					

How did I do?

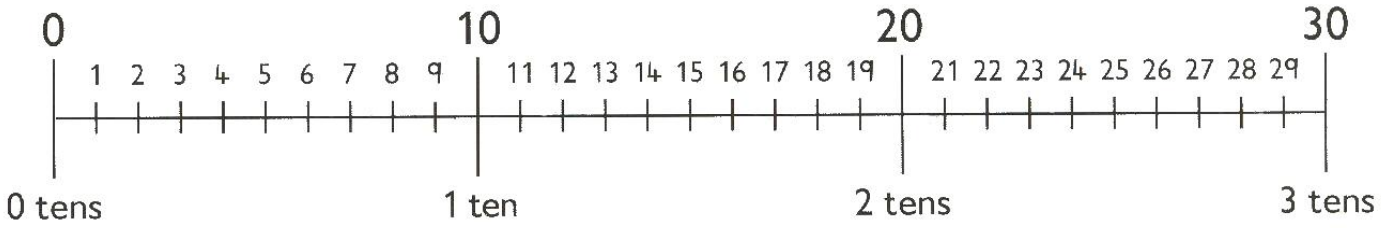


Total 6

No Nonsense **Maths**

6-7 years

Rounding to the nearest 10



1. Look at the number line.

a Is 14 closer to the number 10 or 20? ____

b Is 18 closer to the number 10 or 20? ____

c Is 22 closer to the number 20 or 30? ____

d Is 29 closer to the number 20 or 30? ____

e Is 26 closer to the number 20 or 30? ____

2. Look at the number line and fill in the gaps.

a The nearest ten to 17 is ____ .

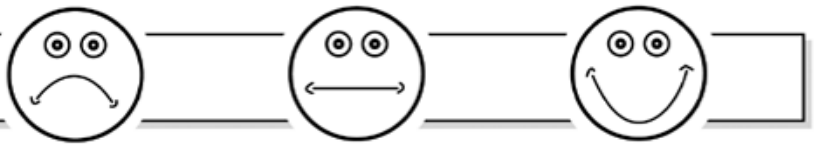
b The nearest ten to 27 is ____ .

c The nearest ten to 12 is ____ .

d The nearest ten to 14 is ____ .

e The nearest ten to 23 is ____ .

How did I do?



Total ____/10

Subtraction 2

No Nonsense Maths
6-7 years

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	31	32	33	34	35	36	37	38	39	40

Use the number line to help you answer these questions.

1. Write the answers.

a 23 – 6 = ____

b 34 – 8 = ____

c 16 – 9 = ____

d 33 – 7 = ____

e 30 – 8 = ____

f 29 – 6 = ____

2. Fill in the gaps.

a 13 – ____ = 6

b 28 – 8 = ____

c ____ – 9 = 27

d 26 – ____ = 18

e ____ – 7 = 32

f 29 – ____ = 24

3. Find the answers.

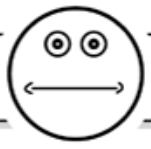
a Subtract 6 from 37. ____

b What is the difference between 28 and 36? ____

c What must I add to 19 to make 27? ____

d 22 add a number is 27. What is the number? ____

How did I do?



Total ____/16

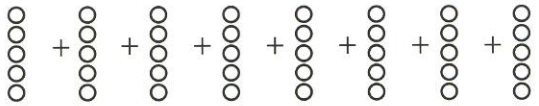
Lesson 24

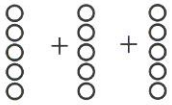
5 times tables

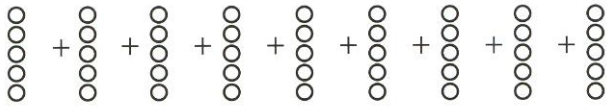
No Nonsense **Maths**

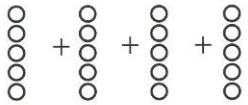
6-7 years

1. Write the answer.

a 8 x 5 =  = _____

b 3 x 5 =  = _____

c 9 x 5 =  = _____

d 4 x 5 =  = _____

2. Fill in the gaps.

a 9 x 5 = ☐ **b** 4 x 5 = ☐ **c** ☐ x 5 = 35

d 8 x ☐ = 40 **e** 5 x 5 = ☐ **f** ☐ x 5 = 5

3. Finish these 5 times table number sequences.

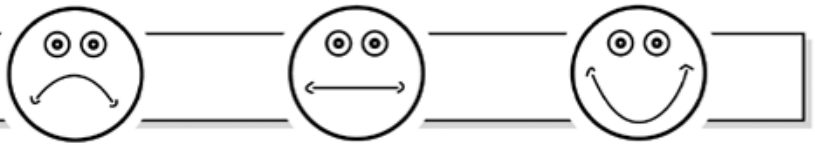
a

5		15		25		35		45	

b

	10			25			40		

How did I do?

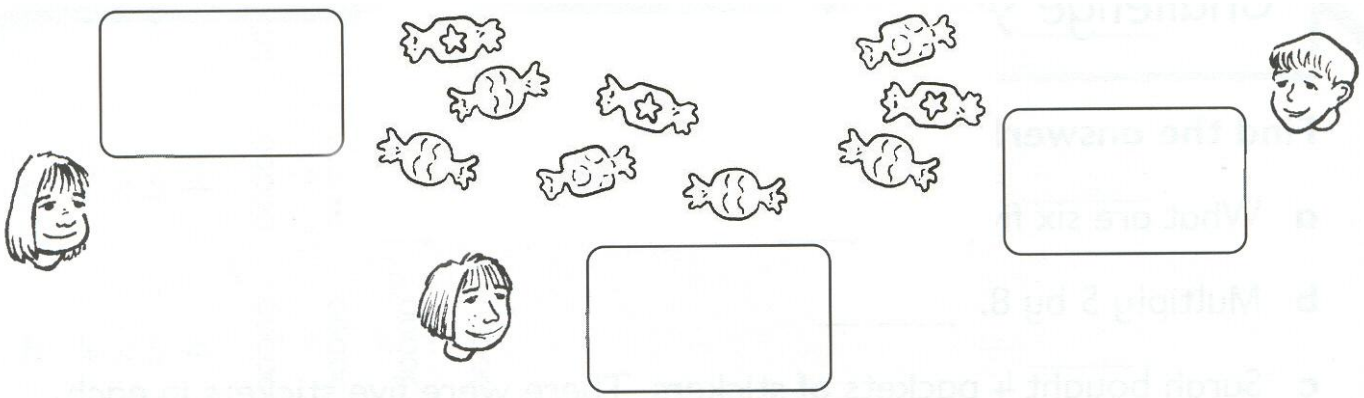


Total ☐/12

Division

No Nonsense Maths
6-7 years

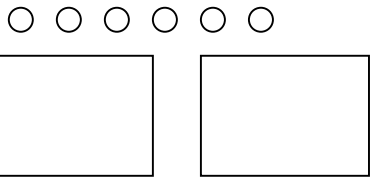
1. Share 9 sweets equally between 3 children.



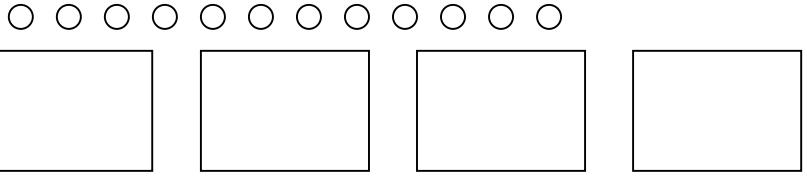
How many sweets do they have each? _____ each

2. Answer these questions.
Share out the numbers into the boxes if it helps.

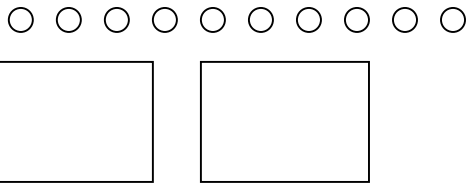
a 6 ÷ 2 = ____



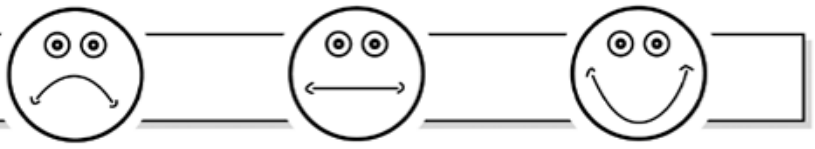
b 12 ÷ 4 = ____



c 10 ÷ 2 = ____



How did I do?



Total ___/4

Division facts

No Nonsense Maths
6-7 years

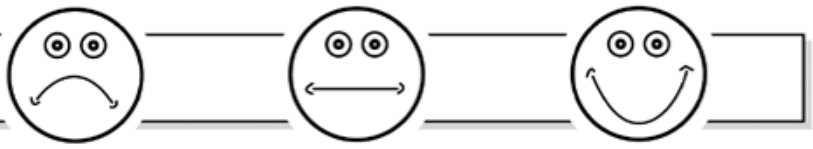
1. Match the multiplication fact to its division fact with a line.

a 1 x 5 = 5	4 ÷ 2 = 2
b 6 x 10 = 60	40 ÷ 10 = 4
c 2 x 2 = 4	40 ÷ 5 = 8
d 4 x 10 = 40	60 ÷ 10 = 6
e 8 x 5 = 40	15 ÷ 5 = 3
f 3 x 5 = 15	5 ÷ 5 = 1

2. Finish the multiplication or division fact.

a 6 x 2 = 12	12 ÷ 2 = ☐
b 80 ÷ 10 = 8	8 x 10 = ☐
c 4 x 5 = 20	20 ÷ 5 = ☐
d 6 ÷ 2 = 3	3 x 2 = ☐
e 10 x 10 = 100	100 ÷ 10 = ☐
f 45 ÷ 5 = 9	9 x 5 = ☐
g 7 x 10 = 70	70 ÷ 10 = ☐

How did I do?



Total ☐/13

Money

No Nonsense Maths
6-7 years

1. Draw the coins that need to be added together to make each total. Use the smallest number of coins you can.

a 9p

b 14p

c 17p

2. Now write which coins you would use to make each total. Use the smallest number of coins you can.

a 30p = _____ + _____

b 42p = _____ + _____ + _____

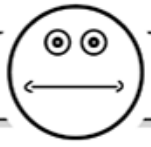
c 65p = _____ + _____ + _____

d 54p = _____ + _____ + _____

e 70p = _____ + _____

f 27p = _____ + _____ + _____

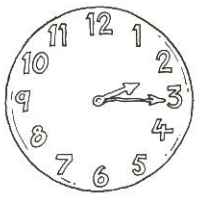
How did I do?



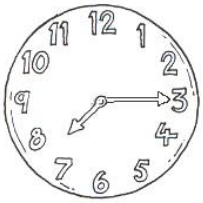
Total 9

Time – quarter to and quarter past

1. What is the time?

a  _____

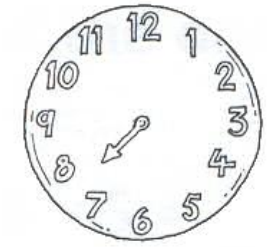
b  _____

c  _____

d  _____

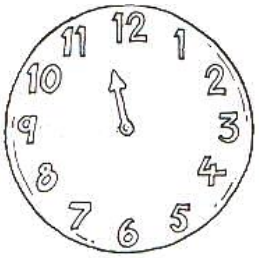
2. Draw the big hand on the clocks.

a quarter to 8

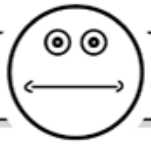


b quarter past 4

c quarter to 12



How did I do?


Total 7