	٠,	4		
	7	в		
	ū	۸	N.	
4	Б	d	a	

- 5 + 7
- 9 plus 4
- 13 8 _____ 3
- 16 minus 7 _____
- Draw 2 rows of 8:
- 9 × 5 _____
- Share 15 amongst 5 7
- Circle groups of 4:



- Write 147 in words
- **10** 9 + 6 = 15 so 15 6 = 10
- 11 Even number before 80 _____
- 12 Colour quarter of OOOOOOO
- 13 Cost of 4 five-cent jellies
- 14 Count the shapes:







__ triangles

__ squares

15 How many sides on a rectangle?



- B
- 1 9 + 13
- 2 38 and 22 more ____
- 3 45 – 19
- 56 take away 29 ____ 4
- 5 6 piles of 4 logs
- 8 rows of 4 books 6
- Share 6 eels into 2 nets _____ 7
- How many groups of 2 in 12?
- 4 ones hundreds 7 tens
- 10 25 + 6 = 31 so 31 6 =
- 11 What number is before 240?
- 12 Which is smaller, one half or one quarter?
- 13 Change from \$1 when I spent 75c
- 14 Season after winter _____
- 15 Does each show a flip, slide or turn?









To subtract 19

take away 20

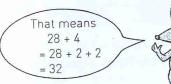
then add 1



I have 8 and need 2 to bridge to 10.

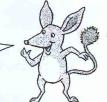
So 8 + 2 + 3 = 13





8 + 6 = 8 + ____ + ___ = ___

Excel Mental Maths Strategies Year 3 - Unit 5



18 add 42 ____

22 + 58 ____

35 – 19 _____

46 subtract 31

7 × 4 ____

8 × 10 _____

14 birds in 2 nests.

How many in 1 nest? ___

Share 16 among 4

Write 456 in words

11 48, 44, ____, 36, 32

1 half = 2 quarters. True/false

3 Cost of 10 five-cent pencils _____

Rocks were used to measure the mass of each object:







15 rocks



10 rocks

a Circle the object with the greater mass

mp back along the number line to find the answer:

b Tick the object with the least mass

How many angles in a square?



D

 $6 + 6 = 3 \times 4$

Both sides of the = sign

equal 12

1 26 + 54

2 34 + 46

3 64 – 19

4 70 – 50 _____

5 5 × 5 _____

6 6 × 10

7 How many groups of 7 in 14?

Share 18 between 2

9 Tens in 461 _____

10 8 + 8 = × 4

11 24, 32, ____, 48, 56

12 Colour 3 eighths:

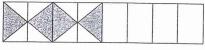
13 Change from \$2 if I spent 75c _____

14 Which covers the larger area:

a Your ruler or this book?

b The classroom floor or door?

15 Flip the triangle to finish the pattern:



40 - 23

Start on 40. To subtract 23 jump back 2 long jumps of 10, then back 3 short jumps of 1.



36

d 76 – 42 = ____

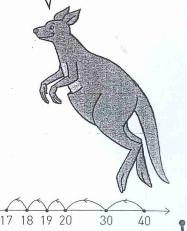
E

30 - 16 Think 30 - 10 - 6 =

40 - 24 Think 40 - 20 - 4 =

45 - 23 Think $45 - 20 - 3 = _____$

 $\frac{56-42}{100}$ Think $\frac{56-40-2}{100}$



Excel Mental Maths Strategies Year 3 - Unit 5

15

**