

## Arithmetic and Reasoning Homework 27

Everyone to complete the first 10 questions

	$0 \times 2 =$	$3 \times 2 =$	$6 \times 2 =$	$9 \times 2 =$	$12 \times 2 =$
1	$1 \times 5 =$	$4 \times 5 =$	$7 \times 5 =$	$10 \times 10 =$	
	$2 \times 10 =$	$5 \times 10 =$	$8 \times 10 =$	$11 \times 5 =$	

2	$17 + 3 + 9 =$

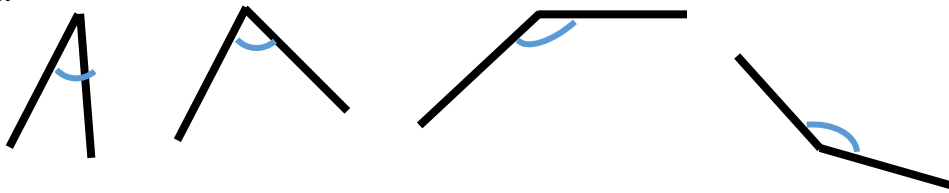
3	$\frac{1}{4} + \frac{1}{4} =$

4	$\frac{1}{2}$ of 28

5	$12 + 80 =$

6 Using a pencil and a ruler, draw a pentagon and an octagon.

7 Circle the angles, which are greater than a right angle.

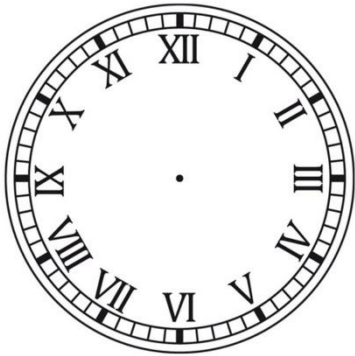


8 Draw counters in this place value table to show the number 435.

100s	10s	1s

9 Draw counters in this place value table to show the number eight hundred and five.

100s	10s	1s



Draw 4:35 on the clock.

11

$$\boxed{\phantom{000}} + 500 = 508$$

12

$$457 = \boxed{\phantom{000}} + 50 + 7$$

13

Mrs J buys 24 sweets. She gives  $\frac{2}{3}$  of them to Miss Lyons. How many sweets does Miss Lyons get?

14

$$178 + 342 = 678 - \boxed{\phantom{000}}$$

15

Write down the missing numbers in these calculations.

$$468 + 457 = 925$$

$$925 - 468 = \boxed{\phantom{000}}$$

$$925 - \boxed{\phantom{000}} = 468$$

16 Show your workings please.

$$974 - 259 =$$

$$458 + 374 =$$

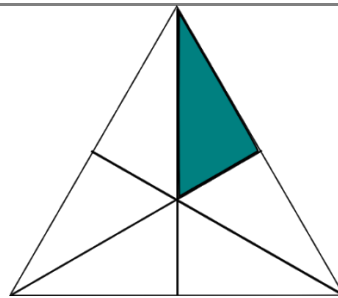
17

John bought a sandwich for £ 1.30, a cake for 90p and a drink for 40p. He paid with three £1 coins.

How much change did John get?

18

What fraction of the shape is shaded?



19 Circle all the multiples of 4 (numbers which are part of the 4 times table).

8   12   19   20   23   29   36   42   47   48

20  $69 \div 3 =$

$84 \div 2 =$

## Answers

- 1) 0 6 12 18 24  
5 20 35 100  
20 50 80 55
- 2) 29
- 3)  $\frac{2}{4}$  or  $\frac{1}{2}$
- 4) 14
- 5) 92
- 6) Drawings of pentagon (5 sides) and octagon (8 sides)
- 7) Third and fourth ones
- 8) 4 counters in 100s      3 counters in 10s      5 counters in 1s
- 9) 8 counters in 100s      no counters in 10s      5 counters in 1s
- 10) 4:35 on clock
- 11) 8
- 12) 400
- 13) 16
- 14) 158
- 15) 457  
457
- 16) 715      832
- 17) 40p
- 18)  $\frac{1}{6}$
- 19) 8 12 20 36 48
- 20) 23 21