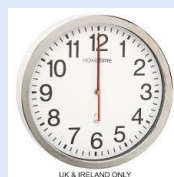


## Revision sheet - First Level \*

1. Choose two numbers to make 17
2.  $6 + \square = 12$
3. 9 crabs on the rock and 7 in the pool. How many crabs **altogether**?
4. There are 3 dogs in each garden. How many dogs in 5 gardens?
5. 15 subtract 6 =
6. Put these numbers in order, largest first: 17, 35, 99, 103
7. What is half of 12?
8. Complete this compass:
9. Double 6
10. 14 divided equally between 2 =
11. What are four lots of three?
12.  $\frac{1}{4}$  of 16 =
13. Complete this sum:  $\underline{\quad\quad} + 8 = 20$
14.  $11 + 3 + 5 =$
15.  $2 \times 7 = 7 \times \underline{\quad\quad}$
16. Complete this pattern: 20 , 18 , 16 , , , 10 , 8
17. What month comes after October?
18. What time does it say on this clock?
19. 8 less than 19 =
20. 16 plus 7 =

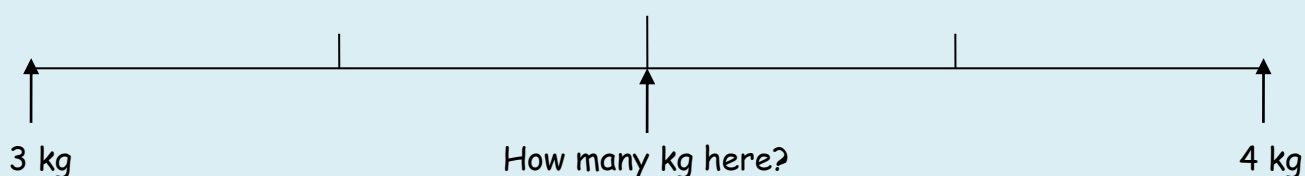


**Consolidation work – First Level \*\***

1. Round 16 to the nearest 10
2. What is 499 rounded to the nearest 100?
3. Round 501 to the nearest 100
4.  $10 \times 6$  equals?
5. If I spend 25p and pay with a £1.00, how much change will I receive?
6. 50 divided by 5 equals?
7. 27 divided by 9 equal groups is?
8. Add 68 and 19
9. Add 73 and 27
10. Take away 21 from 60
11. Subtract 1 from 1000
12. Which is heavier: a dictionary or a homework diary?
13.  $3 \times 9 =$
14.  $100 - 39 =$
15.  $50 - 21 =$
16. Double 24
17. Double 400
18. Half 36
19. Find  $\frac{1}{2}$  of 20
20. What is a  $\frac{1}{3}$  of 18?

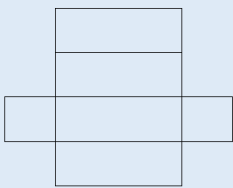
Consolidation work – First Level \*\*\*

1. Write in words: 97
2. Write in figures: five hundred and ninety four
3. Circle the numbers that have 2 tens  
725, 52, 12, 527, 257, 205
4. Put these numbers in order starting with the largest  
156, 146, 191, 176, 100, 172
5. Fill in the missing number to make the sum correct  
 $241 = 200 + \underline{\quad} + \underline{\quad}$
6. How many seconds in one minute 10 seconds?
7. Find  $\frac{1}{3}$  of 93
8.  $8 \times \underline{\quad} = 0$
9.  $81 \div 10 = \underline{\quad}$
10. Round 919 to the nearest 10
11. What is half of 100?
12. What is double 33?
13. Circle the fractions equivalent to  $\frac{1}{2}$ :  $\frac{2}{6}$ ,  $\frac{9}{18}$ ,  $\frac{5}{10}$ ,  $\frac{9}{11}$ ,  $\frac{2}{4}$ ,  $\frac{10}{20}$
14. Tia wants to buy a fruit bar. She has 66p but she needs another 32p. How much does the fruit bar cost?
15.  $7 \times 3 = 7 + 2 + \underline{\quad}$
16. Five cats are given 35 treats to share equally. How many treats do they get each?
17. The Circus show starts at 7.30pm and finishes at 9.00pm. How many minutes does the show last?
18. Draw coins to make 67p.
19. Carly bought 2 chews for 13p each, and 3 orange for 32p each. How much did she spend altogether?
- 20.

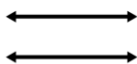


Consolidation worksheet - Second Level \*

1. Using the digits 7, 4, 9, and 6, what is the smallest number you can make?
2. There are 120 pupils in a school. They need to be put into 4 equal groups for the athletics tournament. How many children would be in each group?
3. What value is the 5 in the number 4163.6?  
4 hundreds    4 tens    4 ones    4 tenths
4. Round 5771 to the nearest hundred.
5. Order the numbers, starting with the smallest number. 4308, 4093, 4398, 4038
6. Find  $\frac{3}{4}$  of 24
7. A film starts at 1845 hours and lasts for 2 hours 15 minutes. What time will the film end?
8. Write the digital time for quarter past 7 in the morning.
9. I have £10. I buy 3 cans of juice, each costing 80p and a sausage roll, costing £1.25. How much change would I get from £10?
10. What is the perimeter of a square with sides of 7cm?
11. Write 14:45 hours in digital time, using the terms am/pm.
12. I measure 90 degrees, what angle am I?
13. What do we call an angle that is 180 degrees?
14. How many millimetres in 3cm?



15. Which 3D shape will this 2D net make when folded up?
16. Convert  $\frac{4}{10}$  into a decimal.
17. What is 0.7 as a fraction?
18.  $0.5 \times 10 =$
19. Complete the sequence: 5.8, 5.9, \_\_\_\_\_, \_\_\_\_\_, 6.2, 6.3, \_\_\_\_\_



20. Are these lines parallel?

Consolidation work - Second Level \*\*

1. Write in words: 200,790.
2. Write in figures: sixty five thousand, and five.
3. Mentally, multiply 16 by 7.
4. Mentally, divide 4800 by 8.
5. Multiply 279 by 100.
6. Divide 279 by 10.
7.  $370 + 410$
8.  $750 - 140$
9.  $\frac{1}{3}$  of £93
10. Find half of 1600.
11. I have £10. I spend £8.29. How much change do I get?
12. Write 8% as a decimal.
13.  $\frac{4}{8}$  of 64
14. Write the equivalent fraction in eights for  $\frac{3}{4}$ .
15. Write 45% as a decimal.
16. Write  $\frac{7}{100}$  as a decimal.
17. Write  $\frac{7}{10}$  as a decimal.
18. Write 0.09 as a fraction.
19. Write 0.5 as a fraction.

20. List the notes and coins to make £14.83 in the easiest way possible.

Consolidation work 20 Second Level \*\*\*

1.  $6.5 + 8.4 + 11.9$
2.  $18.0 - 3.6 - 2.9$
3.  $637 \div 700$
4.  $996 \div 30$
5.  $38 \times 400$
6.  $0.068 \times 1000$
7.  $72 \div 100$
8.  $\frac{6}{8}$  of £16.64
9. 30% of 90
10. Jeans cost £56 to buy. There is a 20% sale on today. How much will they cost?
11.  $55\text{g} = \text{_____ Kg?}$
12.  $-20 + 7$
13.  $-18 - 23$
14. Solve  $7n - 4 = 59$
15. Order these from the smallest to the biggest:  
 $0.77, 26/100, 43\%, 5/6, 30\%$
16. What are the factors of 63?
17. Add together 5381 and 2764
18. Subtract 4327 from 4298
19. Draw a shape which has four lines of symmetry.
20. If a diameter of a circle measures 23cm, what would the radius measure?

## Revision sheet - first level one star

1. Any two numbers that add up to 17 😊
2. 6
3. 16
4. 15
5. 9
6. 103, 99, 35, 17
7. 6
8. Whoops! There's no compass to complete, sorry! Do you know the four main points on a compass? It's North, East, South and West - I remember the order by using the saying Never Eat Shredded Wheat!
9. 12
10. 7
11. 12
12. 4 - a quarter is half and half again, so half of 16 is eight and half of 8 is 4
13. 12
14. 19
15. 2 because = means the same on both sides! It doesn't mean the answer 😊
16. 20, 18, 16, 14, 12, 10, 8
17. November
18. 6 o'clock
19. 11
20. 23



## Revision sheet - First level two stars

1. 20
2. 500
3. 500
4. 60
5. 75p
6. 10
7. 3
8. 87
9. 100
10. 39
11. 999
12. A dictionary will be heavier than any jotter 😊
13. 27
14. 61
15. 29
16. 48
17. 800
18. 18
19. 10
20. 6 - finding one third means sharing into 3

## Revision sheet - first level three stars

1. Ninety seven
2. 594
3. 725 and 527
4. 191, 176, 172, 156, 146, 100
5.  $241 = 200 + 40 + 1$  or any other sum that adds up to 241 😊
6. 70 seconds
7. 31 finding a third means dividing by three
8. 0 because anything  $\times 0 = 0$
9.  $81 \div 10 = 8.1$  when we divide by ten, all the digits move across one column on a place value grid to the right
10. 920
11. 50
12. 66
13.  $9/18, 5/10, 2/4, 10/20$
14. 98p
15. 12 - remember that the = sign means a balance not the answer
16. 7 treats
17. 90 minutes
18. Any correct combination of coins to make 67p
19. £1.22
20. 3.5 kg or  $3 \frac{1}{2}$  kg

## Revision sheet - second level one star

1. 4,679
2. 30 - if you know  $12 \div 4 = 3$ , then if you do  $120 \div 4$ , the answer will be ten times bigger, so 30
3. Oops! This question is a typo I didn't see ... you'll never find the value of 5 in a number that doesn't have a 5 in it - sorry children! I think it means the 4 in which case it's 4 thousand.
4. 5800
5. 4038, 4093, 4308, 4398
6. 18 - to find  $\frac{3}{4}$  of a number, you can halve it and halve it again to get quarters, so 24 halved is 12 and half of that is 6, so 6 is  $\frac{1}{4}$  of 24. To find three quarters, you need to multiply your answer for one quarter by three, so  $6 \times 3 = 18$
7. 2100 hours, or 9pm
8. 07:15am or 7:15am
9. £6.35 - first work out how much is spent - juice is  $80p \times 3 = £2.40$ , plus sausage roll for £1.25 = £3.65 together. Then work out your change from a £10 note - you could do this by counting up on a number line.
10. 28cm - perimeter is adding up the length of the sides of a shape. A square has equal sides so  $7cm \times 4$ .
11. 2.45pm
12. A right angle.
13. A straight line.
14. 30mm - 10mm in 1cm
15. It will make a rectangular prism.
16. 0.4 - on a place value grid, the column after the decimal point is the tenths, so  $4/10$  is written as 0.4
17.  $7/10$  - see the answer to 16.
18. 5 - multiplying by 10 moves digits one column to the left in a place value grid.
19. 5.8, 5.9, 6 or 6.0, 6.1, 6.2, 6.3, 6.4
20. Yes they are parallel lines. **Parallel lines** are **lines** which are always the same distance apart and never meet. We use arrowheads to show **lines** are **parallel**.

## Revision sheet – second level two stars

1. Two hundred thousand, seven hundred and ninety.
2. 65,005
3. 112 - I would do  $10 \times 7 = 70$  and  $6 \times 7 = 42$  and add them to get 112
4. 600 - I would do  $48 \div 8 = 6$  then 4,800 is 100 times bigger than 48 so  $6 \times 100 = 600$
5. 27,900
6. 27.9 - when dividing by ten, the digits in your number are moving one column right on a place value grid
7. 780
8. 610
9. £31 - you are dividing £93 by three to find one third
10. 800
11. £1.71
12. 0.08 - remember a percentage is out of 100 so 8% is 8/100 and the hundredths column in place value is two to the right of the decimal point, so 0.08
13. 32 - there are two ways to go around this. You can simplify the  $\frac{4}{8}$  to be  $\frac{1}{2}$  and then just halve 64 to get to 32. Or you can work it out by dividing 64 by 8 to find  $\frac{1}{8}$ :  $64 \div 8 = 8$ , then  $\times 4$  to get  $\frac{4}{8}$ , so  $8 \times 4 = 32$
14.  $\frac{6}{8}$  - to convert fractions, you have to remember that whatever you do to the denominator, you do exactly the same to the numerator, in this case  $\times 2$
15. 0.45 - it's 45/100 - see answer to number 12.
16. 0.07 - see answer to number 12
17. 0.7 - say the fraction out loud as seven tenths and you know the first column after the decimal point is the tenths column, so 0.7
18.  $\frac{9}{100}$  - think about where the digit 9 is in 0.09 - it's in the hundredths column, so it's nine hundredths.
19.  $\frac{1}{2}$  or  $\frac{5}{10}$  which can be simplified to  $\frac{1}{2}$  by dividing the numerator and the denominator by 5.
20. £10, £2, £2, 50p, 20p, 10p, 2p, 1p - start big, work down!

## Answers to Revision sheet – Second level three stars

1. 26.8
2. 11.5
3. 0.91
4. 33.2
5. 15,200
6. 68
7. 0.72
8. £12.48
9. 27
10. £44.80 – 10% of £56 is £5.60, double that for 20% and take away from original £56 to get new price.
11. 0.055kg
12. -13
13. -41
14.  $n = 9$                        $7n - 4 = 59$       add 4 to each side of the equation to get  $7n = 63$   
which is the same as  $7 \times n = 63$
15. Convert them all to decimals or fractions or percentages to do this -  
I used decimals so - 0.26 (26/100), 0.3 (30%), 0.43 (43%), 0.77 and 0.83 (5/6)  
– to convert a fraction to a decimal, you divide the numerator by the denominator so in this case  $5 \div 6$ . You may need a calculator to do these!)
16. 1, 3, 7, 9, 21, 63
17. 8,145
18. -29
19. A square is a shape with four lines of symmetry
20. 11.5cm – the diameter of a circle is the length from one side of a circle to the other through the middle point. The radius is the length from the middle point to the side of the circle, so if you know the radius, it's x2 to get the diameter.

