Maths Key Skills

| Name: | Date: | CI | ass/Group: | |
|---|--|----------------------------|---|---------|
| A: Place Value, Add, Subtract, Multiply and D | ivide B: Fractions, Ratio, Proportion and | d Algebra | C: Measure, Position and Direction | |
| 1. Write in words: 4,702,106 | 11. Simplify this fraction fully: | 50 75 | 21. 730g of pasta are added to 1.4kg. How much pasta is there now? | 6:18/19 |
| 2. What is the value of the 2 in this number? 5,273,914 | ^{12.} $4\frac{3}{5}-\frac{2}{3}=$ | 6:8 | 22. How many days are there in 3 years? | 6:19 |
| 3. Round 8.427 to the nearest whole number. | $\frac{13.}{8} \div 6 =$ | 6:9 | 23. These have the same area. Find the missing length. | 6:20 |
| 4. The temperature drops from 8°C to -9°C. What is the difference?6:2 | 14. What is the value of the 3 in the number: 58.473 | nis ^{6:10} | 3cm 4 15cm → 4-?→ | |
| 5. 3,746 x 52 | 15. Give your answer as a decima 49 ÷ 5 | 6:11 | 24. What are the co-ordinates of A ? | 6:27 |
| 6. 912 ÷ 24 | 16. Write this decimal as a fraction and a percentage . | .45 | 4 | |
| 7. Write 3 factors that 36 and 48 have in common. | 17. Find 5% of 90. | 6:13 | B C 1 | |
| 8. The number 39 has two prime factors. What are they? | 18. The ratio of cats to dogs 3:1. In there are 27 cats, how many dogs | f 6:14 ? | $A = \begin{bmatrix} -5 & -4 & -3 & -2 & -1 & 0 & 1 & 2 & 3 & 4 & 5 & x \\ -1 & & & & & & & & \\ -1 & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & \\ -2 & & & & & & & & & & \\ -2 & & & & & & & & & & \\ -2 & & & & & & & & & & \\ -2 & & & & & & & & & & & \\ -2 & & & & & & & & & & & & & \\ -2 & & & & & & & & & & & & & \\ -2 & & & & & & & & & & & & & & & & & \\ -2 & & & & & & & & & & & & & & & & & & $ | |
| 9. 56 ÷ (15 + 13) | 19. 9 blocks get added to a tower is h blocks tall. Write an expression | that ^{6:15} n. | -3 -4 -5 | |
| 10. How many 65-seater buses does a school need for 265 pupils and staff? | 20. Write a possible value for a ar (a + b) x 5 = 45 | 6:17 6:17 | 25. Translate parallelogram ABCD 3 units right and 1 units down. | 6:28 |
| Total (A) | Total (B) | | Total (C) | |
| Test Total (A+B+C) | R (0-9) | Y (10 | -19) G (20-25 |) |