



Number Knowledge Fitness Check

Name: _____

Group: _____

Date: _____

Have a go at these... Go to the next question if you are not sure how to answer.

Number Sequence

1. Which number is one more than 9? _____

2. Which number is one less than 16? _____

3. Which number is one more than 89? _____

4. Which number is one less than 50? _____

5. Continue the pattern: 5, 10, 15, _____, _____, _____

6. Which number is ten more than 499? _____

7. Which number is ten less than 843? _____

8. Write these fractions in order from the smallest to the largest: $\frac{2}{6}$ $\frac{5}{6}$ $\frac{1}{6}$

9. What number is 1 more than 989,999? _____

10. What number is one less than 603 000? _____

11. Write these fractions in order from smallest to largest: $\frac{1}{2}$ $\frac{1}{5}$ $\frac{1}{10}$

12. Put these in order from smallest to largest: 20%, 0.259, $\frac{1}{4}$, 0.21

Place Value

13. A CD player costs \$80. How many \$10 notes do you need to pay for it? _____



14. A TV costs \$470. How many \$10 notes do you need to pay for it? _____
15. A car costs \$45 400. How many \$100 notes do you need to pay for it? _____
16. Write any number that lies between 7.59 and 7.6 _____
17. What is 135% as a decimal? _____
18. $10^3 =$ _____

Number facts

19. $2 + 3 =$ _____
20. $10 - 6 =$ _____
21. $50 + 7 =$ _____
22. $9 + 9 =$ _____
23. $13 - 7 =$ _____
24. $6 \times 4 =$ _____
25. $8 \times 7 =$ _____
26. $27 \div 3 =$ _____
27. $200 \times 80 =$ _____
28. $5 \text{ million} \div 10 =$ _____
29. $2^3 =$ _____
30. What is $\frac{3}{4}$ as a %? _____
31. Write all the numbers (factors) that fit into both 18 and 30 have in common?
