

# The 16 times table

Sixteen is  $2 \times 2 \times 2 \times 2$  — double four times and you're there.

$$16 \times 1 = 16$$

$$16 \times 2 = 32$$

$$16 \times 3 = 48$$

$$16 \times 4 = 64$$

$$16 \times 5 = 80$$

$$16 \times 6 = 96$$

$$16 \times 7 = 112 \quad \star$$

$$16 \times 8 = 128 \quad \star$$

$$16 \times 9 = 144 \quad \star$$

$$16 \times 10 = 160$$

$$16 \times 11 = 176$$

$$16 \times 12 = 192 \quad \star$$

★ Tricky facts:  $16 \times 7$ ,  $16 \times 8$ ,  $16 \times 9$  and  $16 \times 12$ . Practice these a little more.

## Tricks for the 16s

### Double the 8s

$$8 \times 7 = 56 \rightarrow 16 \times 7 = 112$$

### Ten plus six

$$16 \times 9 = 90 + 54 = 144$$

### Double four times

$$16 \times 3: 3 \rightarrow 6 \rightarrow 12 \rightarrow 24 \rightarrow 48$$

## Division facts

$$16 \div 16 = 1$$

$$112 \div 16 = 7$$

$$32 \div 16 = 2$$

$$128 \div 16 = 8$$

$$48 \div 16 = 3$$

$$144 \div 16 = 9$$

$$64 \div 16 = 4$$

$$160 \div 16 = 10$$

$$80 \div 16 = 5$$

$$176 \div 16 = 11$$

$$96 \div 16 = 6$$

$$192 \div 16 = 12$$



# 16 times table practice

Name \_\_\_\_\_

Date \_\_\_\_\_

Score: / 24

## A Fill in the answers Write the answer in each box.

- |                                          |                                           |                                          |
|------------------------------------------|-------------------------------------------|------------------------------------------|
| 1. $16 \times 3 =$ <input type="text"/>  | 2. $8 \times 16 =$ <input type="text"/>   | 3. $16 \times 6 =$ <input type="text"/>  |
| 4. $16 \times 11 =$ <input type="text"/> | 5. $10 \times 16 =$ <input type="text"/>  | 6. $16 \times 4 =$ <input type="text"/>  |
| 7. $16 \times 5 =$ <input type="text"/>  | 8. $9 \times 16 =$ <input type="text"/>   | 9. $16 \times 7 =$ <input type="text"/>  |
| 10. $16 \times 2 =$ <input type="text"/> | 11. $12 \times 16 =$ <input type="text"/> | 12. $16 \times 1 =$ <input type="text"/> |

## B Missing numbers Which number goes in the box?

- |                                              |                                            |
|----------------------------------------------|--------------------------------------------|
| 13. $16 \times$ <input type="text"/> $= 144$ | 14. <input type="text"/> $\times 16 = 192$ |
| 15. $16 \times$ <input type="text"/> $= 128$ | 16. <input type="text"/> $\times 16 = 96$  |
| 17. $16 \times$ <input type="text"/> $= 112$ | 18. <input type="text"/> $\times 16 = 176$ |

## C Division Use the 16s facts to help.

- |                                          |                                          |
|------------------------------------------|------------------------------------------|
| 19. $32 \div 16 =$ <input type="text"/>  | 20. $112 \div 16 =$ <input type="text"/> |
| 21. $192 \div 16 =$ <input type="text"/> | 22. $160 \div 16 =$ <input type="text"/> |
| 23. $144 \div 16 =$ <input type="text"/> | 24. $128 \div 16 =$ <input type="text"/> |

----- Answer key: fold under or cut off before handing out -----

- |                |        |        |        |        |        |       |        |        |        |         |        |
|----------------|--------|--------|--------|--------|--------|-------|--------|--------|--------|---------|--------|
| <b>A</b> 1. 48 | 2. 128 | 3. 96  | 4. 176 | 5. 160 | 6. 64  | 7. 80 | 8. 144 | 9. 112 | 10. 32 | 11. 192 | 12. 16 |
| <b>B</b> 13. 9 | 14. 12 | 15. 8  | 16. 6  | 17. 7  | 18. 11 |       |        |        |        |         |        |
| <b>C</b> 19. 2 | 20. 7  | 21. 12 | 22. 10 | 23. 9  | 24. 8  |       |        |        |        |         |        |

