



# Year 3 Worksheet 3: Multiplication and Division

Level: Beginner

1. Count in 4s to 40.
2. What is  $3 \times 2$ ?
3. Fill in:  $4 \times \underline{\quad} = 16$
4. 5 groups of 2 apples = ? apples
5.  $24 \div 4 = ?$
6. Circle all multiples of 3: 9, 10, 12, 15, 18
7. Use repeated addition:  $4 + 4 + 4 = ?$
8. Fill in the blank:  $3 \times 5 = \underline{\quad}$
9. What is half of 20?
10.  $30 \div 10 = ?$

[Use the space below to work out your answers. Show all your working.]



# Year 3 Worksheet 3: Multiplication and Division

Level: Intermediate

1.  $6 \times 4 = ?$
2.  $36 \div 6 = ?$
3. Write the 3's table up to 36.
4. A toy costs '5. How much for 4 toys?
5. Use a bar model to solve  $8 \times 3$ .
6. Fill in:  $7 \times \underline{\quad} = 21$
7. Divide:  $32 \div 4$
8. What is double 17?
9. What is the remainder in  $17 \div 5$ ?
10.  $5 \times 3 + 2 \times 4 = ?$

[Use the space below to work out your answers. Show all your working.]



## Year 3 Worksheet 3: Multiplication and Division

Level: Difficult

1.  $8 \times 7 = ?$
2.  $56 \div 8 = ?$
3. Write all facts for the 4's table.
4. Sam shares 36 stickers into groups of 6. How many groups?
5. What is  $5 \times 9 - 15$ ?
6. Match multiplication to arrays.
7. Find the missing:  $\_\_ \times 4 = 36$
8.  $10 \times 10 = ?$
9.  $7 \times 8 = ?$
10. True or false:  $3 \times 6 = 2 \times 9$

[Use the space below to work out your answers. Show all your working.]



## Year 3 Worksheet 3: Multiplication and Division

### Level: Super Challenging

1. A class has 8 tables. Each table has 6 books. How many books?
2. Write a word problem for  $7 \times 4$ .
3. A pizza has 8 slices. How many slices in 6 pizzas?
4. What number is a multiple of both 3 and 4 between 20 and 40?
5. Solve:  $3 \times 7 + 2 \times 8$
6. Divide:  $72 \div 6$
7. What is the missing number:  $\square \times 4 = 6$
8. Make a true number sentence using  $\times$  and  $\div$  with 6, 3, and 2.
9. Complete:  $6 \times 7 = \underline{\quad}$ ,  $42 \div 6 = \underline{\quad}$
10. Explain how to solve  $9 \times 8$  using known facts.

[Use the space below to work out your answers. Show all your working.]