

Multiply Like a Mathster!

This worksheet will help you become a multiplication whiz when dealing with 10s and 100s!

Section 1: One at a Time

Here, we multiply a single number by a multiple of 10 or 100.

1. $5 \times 20 =$ _____
2. $37 \times 100 =$ _____
3. $8 \times 30 =$ _____
4. $125 \times 10 =$ _____
5. $9 \times 70 =$ _____
6. $4 \times 50 =$ _____
7. $22 \times 100 =$ _____
8. $6 \times 90 =$ _____
9. $11 \times 80 =$ _____
10. $7 \times 40 =$ _____

Section 2: Tens Together

Now we multiply two multiples of 10 (both numbers are less than 100).

1. $20 \times 40 =$ _____
2. $50 \times 30 =$ _____
3. $10 \times 70 =$ _____
4. $60 \times 80 =$ _____
5. $90 \times 20 =$ _____
6. $30 \times 60 =$ _____
7. $40 \times 10 =$ _____
8. $70 \times 50 =$ _____
9. $80 \times 90 =$ _____
10. $20 \times 10 =$ _____

Section 3: Big and Small Tens

In this section, we multiply a multiple of 10 (less than 100) by a multiple of 100 (less than 1000).

1. $30 \times 500 =$ _____
2. $70 \times 200 =$ _____
3. $90 \times 400 =$ _____
4. $10 \times 800 =$ _____
5. $60 \times 300 =$ _____
6. $20 \times 700 =$ _____
7. $40 \times 600 =$ _____
8. $80 \times 100 =$ _____
9. $50 \times 900 =$ _____
10. $100 \times 200 =$ _____

Bonus Section: Word Problems

1. Sarah buys 4 cupcakes at £20 each. How much does she pay in total?
2. The school cafeteria needs 30 boxes of juice boxes. Each box contains 50 juice boxes. How many juice boxes do they have in total?
3. A farmer harvests 70 pumpkins from each of his 6 fields. How many pumpkins does he harvest in total?
4. There are 8 rows of 90 chairs at a concert. How many chairs are there in total?
5. A rectangular garden is 20 meters long and 30 meters wide. What is the area of the garden in square meters? (Area = length $\times$ width)