The Dairy Farm

Standard difficulty · 20 questions · 40 marks · Time: 54 minutes

Name: _____ Date: _____ Score: ____ / 40

Show your working for Sections B and C. Answers are on the last page — try every question first!

Section A — Choose the correct answer — 8 × 1 = 8 marks

1. 339 × 10 =

(a) 349 **(b)** 339 **(c)** 3,390 **(d)** 33,900

2. 300 × 300 =

(a) 90,000 **(b)** 90,001 **(c)** 9,000 **(d)** 600

3. 77 × 93 =

(a) 1,001 **(b)** 7,171 **(c)** 7,161 **(d)** 7,151

4. Use halving and doubling: 35 × 18 =

(a) 630 **(b)** 665 **(c)** 595 **(d)** 1,260

5. Any number × 0 =

(a) 0 **(b)** the number **(c)** 1 **(d)** 10

6. 9 × 77 =

(a) 847 **(b)** 693 **(c)** 539 **(d)** 770

7. 19 × 41 = 779. So 19 × 40 =

(a) 738 **(b)** 760 **(c)** 778 **(d)** 798

8. 11 × 91 is closest to:

(a) 1,200 **(b)** 9,000 **(c)** 900 **(d)** 90

Section B — Short answer — 8 × 2 = 16 marks

9. Multiply: 811 × 6

10. Multiply: 578 × 76

11. Multiply: 74 × 66

12. Find: 2 × 6,000

13. Use halving and doubling to find 22 × 45.

14. Tara worked out 35 × 40 = 1,310. Is it right? If not, write the correct product.

15. An auditorium has 40 rows with 20 seats in each row. How many seats are there?

16. There are 9 yeast cells in dough. The number triples every day. How many after 4 days?

Section C — Word problems — 4 × 4 = 16 marks

17. A shop sells bulbs at ₹27 each and tube lights at ₹77 each. Mili's father buys 19 bulbs and 7 tube lights. (a) What do the bulbs cost? (b) What do the tube lights cost? (c) What is the total bill?

18. A dairy farm has 21 cows. Each cow gives 13 litres of milk a day. (a) How much milk do they give in a day? (b) In 7 days? (c) Milk sells at ₹47 a litre. What is one day's milk worth?

19. A school hall has 15 rows of 34 chairs. Tickets for a show cost ₹124 each. (a) How many chairs are there? (b) If every chair is sold, how much money is collected? (c) If 44 chairs stay empty, how much is collected?

20. A carton has 17 boxes. Each box has 12 packets and each packet has 8 biscuits. (a) How many packets are in the carton? (b) How many biscuits? (c) How many biscuits in 2 such cartons?

Want another sheet on this chapter? In the Ambiful Worksheets app every sheet is new, with its answer key, and your child never gets the same question twice.
Scan the code to get the free app, or open **worksheets.ambiful.com/get**

Answer key

The Dairy Farm · AW-5M-DRY-2026-V1 · For parents — fold back or tear off before handing the sheet to your child.

Q	Answer	Working
1	**(c) 3,390**	put 1 zero after 339
2	**(a) 90,000**	3 × 3, then count the zeros
3	**(c) 7,161**	77 × 90 + 77 × 3
4	**(a) 630**	35 × 18 = 70 × 9
5	**(a) 0**	—
6	**(b) 693**	10 × 77 − 77
7	**(b) 760**	one less 19
8	**(c) 900**	10 × 90
9	**4,866**	—
10	**43,928**	578 × 70 + 578 × 6
11	**4,884**	—
12	**12,000**	multiply the digits, then count the zeros
13	**990**	11 × 90
14	**No; 1,400**	35 × 40 = 1,400; 35 × 0 = 0
15	**800**	40 × 20
16	**729**	9 × 3 × 3 × 3 × 3
17	**(a) ₹513; (b) ₹539; (c) ₹1,052**	—
18	**(a) 273 litres; (b) 1,911 litres; (c) ₹12,831**	21 × 13
19	**(a) 510; (b) ₹63,240; (c) ₹57,784**	—
20	**(a) 204; (b) 1,632; (c) 3,264**	—

Ambiful Worksheets · worksheets.ambiful.com · Not affiliated with CBSE / NCERT