Equal Groups

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. 27 × 5 = ?

(a) 107 **(b)** 32 **(c)** 145 **(d)** 135

2. 900 × 5 = ?

(a) 450 **(b)** 905 **(c)** 45000 **(d)** 4500

3. 46 crayons are packed in boxes of 3. How many full boxes are there, and how many are left over?

(a) 14 boxes, 4 left over **(b)** 16 boxes, 0 left over
(c) 15 boxes, 2 left over **(d)** 15 boxes, 1 left over

4. What is double 186?

(a) 372 **(b)** 382 **(c)** 373 **(d)** 371

5. In 12 × 3 = 36, the answer 36 is called the:

(a) multiplier **(b)** product **(c)** remainder **(d)** sum

6. What is the smallest number that is in both the table of 4 and the table of 7?

(a) 27 **(b)** 56 **(c)** 32 **(d)** 28

7. 48 ÷ 6 = 8, so 480 ÷ 6 = ?

(a) 86 **(b)** 8 **(c)** 80 **(d)** 800

8. Without working out the whole answer, what is the ones digit of 58 × 9?

(a) 1 **(b)** 0 **(c)** 2 **(d)** 3

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

9. 411 × 9 = ___

10. 171 × 8 = ___

11. Share 419 marbles equally among 7 children. How many does each get? How many are left over?

12. Write the multiples of 7 up to 58.

13. How many legs do 37 spiders have?

14. Neel saves Rs 92 every month. How much does he save in 5 months?

15. 585 ÷ 9 = ___

16. 60 chairs are arranged in equal rows. Write two ways to arrange them.

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

17. Zoya saves Rs 89 a month for 6 months. Then she shares the money equally among 3 friends for a picnic. How much does she save? How much does each friend get?

18. A potter puts 8 kulhads in each box. There are 45 boxes. How many kulhads are there? If 363 kulhads had been made, how many would be left over?

19. A garage has 113 wheels. Each auto needs 3 wheels. How many autos can get a full set? How many wheels are left over?

20. List the numbers up to 100 that are in both the table of 3 and the table of 8. What is the smallest?

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

Equal Groups · AW-4M-EQG-2026-V1 · For parents — fold back or tear off before handing the sheet to your child.

Q	Answer	Working
1	**(d) 135**	20 × 5 + 7 × 5
2	**(d) 4500**	9 × 5 = 45, then hundreds
3	**(d) 15 boxes, 1 left over**	3 × 15 = 45; 46 − 45 = 1
4	**(a) 372**	186 + 186
5	**(b) product**	—
6	**(d) 28**	multiples of 4: 4, 8, 12, 16, 20, 24, 28
7	**(c) 80**	10 times as much
8	**(c) 2**	8 × 9 = 72, so it ends in 2
9	**3699**	400 × 9 + 10 × 9 + 1 × 9
10	**1368**	100 × 8 + 70 × 8 + 1 × 8
11	**59 each, 6 left over**	7 × 59 = 413
12	**7, 14, 21, 28, 35, 42, 49, 56**	—
13	**296**	37 × 8
14	**Rs 460**	92 × 5
15	**65**	take away 9 × 10 at a time
16	**e.g. 2 rows of 30 or 3 rows of 20**	—
17	**Rs 534; Rs 178 each**	89 × 6 = 534; ÷ 3
18	**360; 3 left over**	45 × 8
19	**37; 2 left over**	113 ÷ 3
20	**24, 48, 72, 96; smallest 24**	—

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