

Divide with remainders

Stage 4 · Unit 9: Comparing, rounding and dividing

ANSWER KEY ✓

Name: Date: Score: ____ / 19

Use your times tables. Example: 23 ÷ 4 = 5 r 3, because 5 × 4 = 20 and 3 is left over.

A. Divide. Write the remainder with r.

1 52 ÷ 4 = **13**	2 48 ÷ 4 = **12**	3 45 ÷ 2 = **22 r 1**
4 85 ÷ 5 = **17**	5 56 ÷ 7 = **8**	6 91 ÷ 7 = **13**
7 36 ÷ 3 = **12**	8 87 ÷ 6 = **14 r 3**	9 99 ÷ 8 = **12 r 3**
10 64 ÷ 8 = **8**	11 74 ÷ 6 = **12 r 2**	12 57 ÷ 5 = **11 r 2**
13 79 ÷ 9 = **8 r 7**	14 68 ÷ 3 = **22 r 2**	15 93 ÷ 4 = **23 r 1**

B. Think about the remainder!

16. 47 aliens ride in rockets. Each rocket holds 5 aliens. How many rockets do they need?

10 rockets (9 full + 1 for the last 2)

17. Pip shares 38 stars equally between 4 friends. How many stars does each friend get? How many are left over?

9 each, 2 left over

18. Bobi packs 50 moon rocks into boxes of 6. How many boxes can Bobi fill?

8 full boxes (2 rocks left)

19. Ari cuts 65 cm of ribbon into pieces 8 cm long. How many pieces? How much ribbon is left?

8 pieces, 1 cm left