

Challenge 1 Option A: Answers

1. (a) $3 \times 5 = 15$ so, $15 \div 5 = 3$ (b) $6 \times 7 = 42$ so, $42 \div 7 = 6$
(c) $4 \times 7 = 28$ so, $28 \div 7 = 4$ (d) $8 \times 8 = 64$ so, $64 \div 8 = 8$
(e) $9 \times 2 = 18$ so, $18 \div 2 = 9$ (f) $10 \times 4 = 40$ so, $40 \div 4 = 10$
2. 9 books
3. €12 each
4. (a) 8 (8 R 0) (b) 10 (10 R 0)
(c) 6 R 4 (d) 13 R 1
5. 9 groups, 3 left over
6. 5 pages, 4 stickers left over

Each dwarf will get:	Left over:
13 carrot sticks	3
5 corn cobs	3
14 potato cubes	1
7 pineapple rings	1
12 lettuce leaves	3

Option B Answers:

1. $10 \div 2 = 5$

2. $12 \div 2 = 6$

3. $14 \div 2 = 7$

4. $16 \div 2 = 8$

5. $18 \div 2 = 9$

6. $20 \div 2 = 10$

7. $6 \div 3 = 2$

8. $9 \div 3 = 3$

9. $12 \div 3 = 4$

10. $15 \div 3 = 5$

11. $18 \div 3 = 6$

12. $21 \div 3 = 7$

13. $5 \div 5 = 1$

14. $10 \div 5 = 2$

15. $15 \div 5 = 3$

16. $20 \div 5 = 4$

17. $25 \div 5 = 5$

18. $30 \div 5 = 6$

Circle the numbers that you can divide equally by 2. There is one number circled already that can be divided equally by 2. (Hint: any number that is odd or ending in an odd number cannot be divided equally by 2.)

14

20

21

6

42

3

22

12

5

39

19

8

100

101

31