



Equal-Group Riddles — Set 82 - Answer Key

1. 5 identical boxes hold 240 counters altogether. How many counters are in each box?

Answer: 48

Hint: Share the total equally among 5 boxes.

2. 6 identical boxes hold 294 counters altogether. How many counters are in each box?

Answer: 49

Hint: Share the total equally among 6 boxes.

3. 6 identical boxes hold 240 counters altogether. How many counters are in each box?

Answer: 40

Hint: Share the total equally among 6 boxes.

4. 7 identical boxes hold 287 counters altogether. How many counters are in each box?

Answer: 41

Hint: Share the total equally among 7 boxes.

5. 8 identical boxes hold 336 counters altogether. How many counters are in each box?

Answer: 42

Hint: Share the total equally among 8 boxes.

6. 9 identical boxes hold 387 counters altogether. How many counters are in each box?

Answer: 43

Hint: Share the total equally among 9 boxes.

7. 10 identical boxes hold 440 counters altogether. How many counters are in each box?

Answer: 44

Hint: Share the total equally among 10 boxes.

8. 11 identical boxes hold 495 counters altogether. How many counters are in each box?

Answer: 45

Hint: Share the total equally among 11 boxes.

9. 3 identical boxes hold 138 counters altogether. How many counters are in each box?

Answer: 46

Hint: Share the total equally among 3 boxes.

10. 4 identical boxes hold 188 counters altogether. How many counters are in each box?

Answer: 47

Hint: Share the total equally among 4 boxes.