

Question 1

Lila buys 16 packs of stickers. Each pack has 12 stickers. She shares all the stickers equally among 8 friends. How many stickers does each friend get?

- (A) 192
- (B) 24
- (C) 20
- (D) 3

Question 2

There are 125 students going on a field trip. Each van can carry 9 students. What is the fewest number of vans needed to carry all 125 students?

- (A) 13
- (B) 8
- (C) 15
- (D) 14

Question 3

Mr. Ortiz has 74 pencils. He puts the pencils in boxes of 6. He fills as many boxes as he can. How many pencils are left over?

- (A) 2
- (B) 12
- (C) 6
- (D) 4

Question 4

A store receives 21 cases of soup. Each case has 15 cans. The cans are placed in equal groups on 5 shelves. How many cans are on each shelf?

- (A) 315
- (B) 41
- (C) 63
- (D) 75

Question 5

Nadia has 384 beads. She uses 6 beads to make each bracelet. She puts the bracelets in boxes with 4 bracelets in each box. How many boxes does Nadia fill?

- (A) 64
- (B) 96
- (C) 24
- (D) 16

Question 6

A farmer packs 6 crates of oranges. Each crate holds 48 oranges. The farmer divides all the oranges equally into 9 baskets. How many oranges are in each basket?

Enter your answer in the space provided.

Question 7

Keisha is putting 58 photos in an album. Each page holds exactly 5 photos. How many pages will Keisha completely fill?

- (A) 11
- (B) 12
- (C) 3
- (D) 13

Question 8

A school orders 36 packs of folders. Each pack has 25 folders. The folders are shared equally among 30 classes. How many folders does each class receive?

- (A) 900
- (B) 25
- (C) 30
- (D) 61

Question 9

Which expressions have a value of 28?

Select TWO correct answers.

- ☐ $196 \div 7$
- ☐ 4×7
- ☐ $168 \div 8$
- ☐ 5×6
- ☐ $91 \div 7$

Question 10

Ms. Rivera has 7 packs of stickers. Each pack has 20 stickers. She gives 6 stickers to each student until she cannot give out any more complete sets of 6. At most, how many students receive 6 stickers?

- Ⓐ 24
- Ⓑ 23
- Ⓒ 2
- Ⓓ 22

Answer Key

1. **B** $16 \times 12 = 192$; $192 \div 8 = 24$ stickers per friend
2. **D** $125 \div 9 = 13$ R8 — 13 full vans plus 1 more for the remaining 8 students = 14 (round up)
3. **A** $74 \div 6 = 12$ R2 — the remainder is the answer: 2 pencils left over
4. **C** $21 \times 15 = 315$; $315 \div 5 = 63$ cans per shelf
5. **D** $384 \div 6 = 64$ bracelets; $64 \div 4 = 16$ boxes
6. **32** $6 \times 48 = 288$; $288 \div 9 = 32$ oranges per basket
7. **A** $58 \div 5 = 11$ R3 — drop the remainder: 11 pages completely filled
8. **C** $36 \times 25 = 900$; $900 \div 30 = 30$ folders per class
9. **Options 1 and 2** $196 \div 7 = 28$ and $4 \times 7 = 28$ ($168 \div 8 = 21$; $5 \times 6 = 30$; $91 \div 7 = 13$)
10. **B** $7 \times 20 = 140$; $140 \div 6 = 23$ R2 — 23 students receive 6 stickers

Correct answers are balanced across positions A–D (2 each among the 8 multiple-choice items).