

## Unit 8: Putting It All Together

### CONCEPT · SET 2

Name: \_\_\_\_\_ Date: \_\_\_\_\_

*Solve each problem and write your answer on the line — use scrap paper for your work.*

1. A bike rack at the park has 5 rows. Each row holds 4 bikes. How many bikes fit in the whole rack?

Answer: \_\_\_\_\_

3. A dog blanket is a rectangle 6 feet long and 3 feet wide. How many square feet is the blanket?

Answer: \_\_\_\_\_

5. A flatbread is cut into 8 equal pieces. Omar eats 3 of the pieces. What fraction of the flatbread did Omar eat?

Answer: \_\_\_\_\_

7. A fish tank at school has 8 shelves of small tanks. Each shelf holds 6 tanks. How many small tanks are there in all?

Answer: \_\_\_\_\_

9. A rectangular postcard is 5 cm long and 2 cm wide. What is the perimeter of the postcard, in centimeters?

Answer: \_\_\_\_\_

11. Sam says  $\frac{2}{4}$  of a granola bar is the same amount as  $\frac{1}{2}$  of the same granola bar. Is Sam correct? Answer yes or no.

Answer: \_\_\_\_\_

2. Maya has 18 fish stickers. She shares them equally with 2 friends, so 3 kids in all get the same number. How many stickers does each kid get?

Answer: \_\_\_\_\_

4. A square sandbox has sides that are each 7 meters long. What is the perimeter of the sandbox, in meters?

Answer: \_\_\_\_\_

6. Ana has 12 grapes in her lunchbox. She eats  $\frac{1}{3}$  of them. How many grapes did Ana eat?

Answer: \_\_\_\_\_

8. A teacher has 24 marbles. She puts exactly 4 marbles in each bag. How many bags does she fill?

Answer: \_\_\_\_\_

10. A kitchen floor is covered with square tiles. There are 4 rows with 7 tiles in each row. How many tiles cover the floor?

Answer: \_\_\_\_\_

12. A market stall packs mangoes into boxes of 5. The stall packed 35 mangoes with none left over. How many boxes did the stall pack?

Answer: \_\_\_\_\_