

Name _____

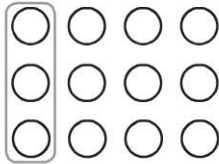
Find Part of a Group Using Unit Fractions

COMMON CORE STANDARD CC.3.NF.1

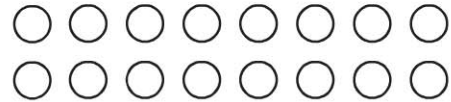
Develop understanding of fractions as numbers.

Circle equal groups to solve. Count the number of items in 1 group.

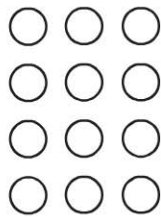
1. $\frac{1}{4}$ of 12 = 3



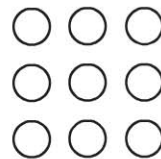
2. $\frac{1}{8}$ of 16 = _____



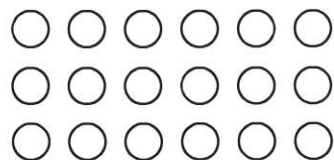
3. $\frac{1}{3}$ of 12 = _____



4. $\frac{1}{3}$ of 9 = _____



5. $\frac{1}{6}$ of 18 = _____



6. $\frac{1}{2}$ of 4 = _____



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Problem Solving

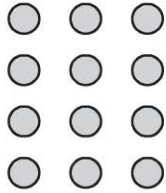


7. Marco drew 24 pictures. He drew $\frac{1}{6}$ of them in art class. How many pictures did Marco draw in art class?

8. Caroline has 16 marbles. One eighth of them are blue. How many of Caroline's marbles are blue?

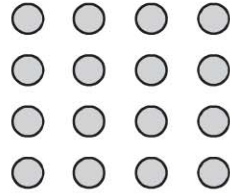
Lesson Check (CC.3.NF.1)

1. Ms. Davis made 12 blankets for her grandchildren. One third of the blankets are blue. How many blue blankets did she make?



- (A) 3 (C) 9
 (B) 4 (D) 12

2. Jackson mowed 16 lawns. One fourth of the lawns are on Main Street. How many lawns on Main Street did Jackson mow?



- (A) 4 (C) 8
 (B) 6 (D) 12

Spiral Review (CC.3.OA.7, CC.3.NBT.1, CC.3.NBT.2)

3. Find the difference. (Lesson 1.10)

$$\begin{array}{r} 509 \\ -175 \\ \hline \end{array}$$

- (A) 334
 (B) 374
 (C) 434
 (D) 474

4. Find the quotient. (Lesson 7.6)

$$6 \overline{)54}$$

- (A) 6
 (B) 7
 (C) 8
 (D) 9

5. There are 226 pets entered in the pet show. What is 226 rounded to the nearest hundred? (Lesson 1.2)

- (A) 200 (C) 300
 (B) 220 (D) 400

6. Ladonne made 36 muffins. She put the same number of muffins on each of 4 plates. How many muffins did she put on each plate? (Lesson 7.5)

- (A) 3 (C) 9
 (B) 6 (D) 12