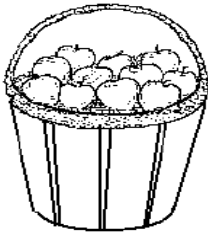


3rd#9

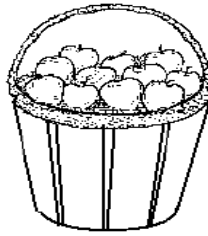
Multiple Choice

Identify the letter of the choice that best completes the statement or answers the question.

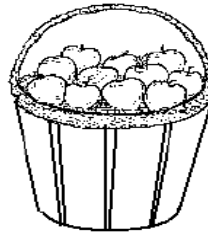
- ___ 1. The Ross family owns an apple orchard. They filled three baskets with apples. Use mental math to find out how many apples the Ross family has.



40 apples



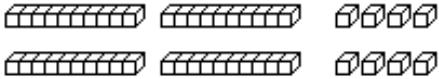
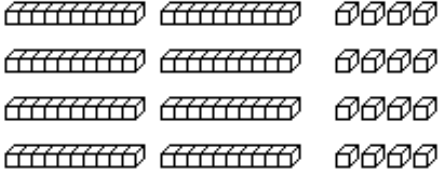
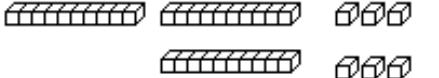
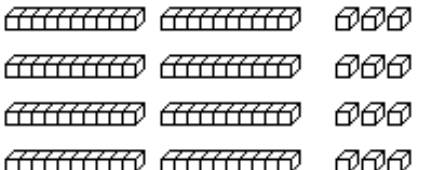
40 apples



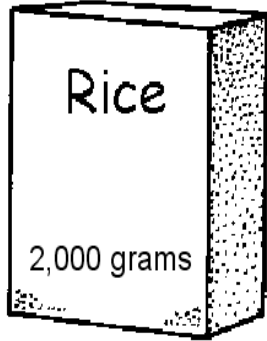
40 apples

- a. 12 apples
- b. 120 apples
- c. 1,200 apples
- d. 4,000 apples

- ___ 2. Hunter has 4 bags of grapes. Each bag has 24 grapes. Which array shows the product for $4 \times 24 = ?$

a.	
b.	
c.	
d.	

___ 3. How heavy is the box of rice in kilograms?



- a. 1,000 kilograms
- b. 200 kilograms
- c. 20 kilograms
- d. 2 kilograms

___ 4. What is the best estimate of how heavy a lion is?



- a. 200 g
- b. 2,000 g
- c. 200 kg
- d. 2,000 kg

3rd#9

Answer Section

MULTIPLE CHOICE

1. ANS: B REF: 1101 Lesson 11-1: Mental Math: Multiplication Patterns
OBJ: Use mental math to multiply multiples of 10 and 100.
TOP: Intervention C47: Mental Math: Multiplication Patterns, NCTM 3-5: Alg.1.1, NCTM 3-5: Alg.2.2, NCTM 3-5: Num.2.2, NCTM 3-5: Num.3.1, NCTM 3-5: Num.3.2
KEY: multiplication, mental math, whole numbers
2. ANS: B REF: 1105 Lesson 11-5: Multiplication and Arrays
OBJ: Use an array or draw a picture to multiply 1-digit and 2-digit numbers.
TOP: Intervention C51: Using Arrays to Multiply, NCTM 3-5: Alg.2.1, NCTM 3-5: Alg.3.1, NCTM 3-5: Num.2.2, NCTM 3-5: Num.2.4, NCTM 3-5: Num.3.2
KEY: multiplication, whole numbers
3. ANS: D REF: 1205 Lesson 12-5: Grams and Kilograms
OBJ: Estimate and measure to find how heavy an object is in metric units, choose the better estimate, and change grams to kilograms and vice versa.
TOP: Intervention D41: Using Grams and Kilograms, NCTM 3-5: Alg.1.2, NCTM 3-5: Meas.1.1, NCTM 3-5: Meas.1.2, NCTM 3-5: Meas.1.3, NCTM 3-5: Meas.2.2
KEY: metric measurement, weight/mass, measurement
4. ANS: C REF: 1205 Lesson 12-5: Grams and Kilograms
OBJ: Estimate and measure to find how heavy an object is in metric units, choose the better estimate, and change grams to kilograms and vice versa.
TOP: Intervention D41: Using Grams and Kilograms, NCTM 3-5: Alg.1.2, NCTM 3-5: Meas.1.1, NCTM 3-5: Meas.1.2, NCTM 3-5: Meas.1.3, NCTM 3-5: Meas.2.2
KEY: estimation, metric measurement, weight/mass