

Name \_\_\_\_\_

## Answer Sheet/ Student Recording Sheet

		Sept	Jan	June
1.	B	Multiplication of a 2 digit factor by a 2 digit factor (W.36)		
2.	C	Division using a 2 digit divisor (W.44)		
3.	D	Division with a zero in the quotient (W.39)		
4.	A	Division of a 4 digit dividend (W.38)		
5.	C	Estimate products (W.52)		
6.	B	Interpret a pictograph (P.9)		
7.	B	Understand the value of fractions using manipulatives (F.1)		
8.	D	Compare and order fractions (F.3)		
9.	D	Find equivalent fractions (F.4)		
10.	C	Reduce fractions to lowest terms (F.5)		
11.	D	Estimate measurements using metrics (M.2)		
12.	A	Estimate measurements using metrics (M.8)		
13.	A	Estimate measurements using customary measures (M.2)		
14.	A	Convert within a system of measurement (M.18)		
15.	D	Understand and express the concept of perimeter (G.18)		
16.	D	Interpret a line graph (P.11)		
17.	B	Make predictions based on given data (P.18)		
18.	A	Make predictions based on given data (P.18)		
19.	B	Add monetary amounts (D.9)		
20.	C	Subtract monetary amounts (D.12)		
21.	B	Multiply monetary amounts (D.15)		
22.	D	Understand and express the concept of decimals (D.18)		
23.	B	Add decimal numbers (D.23)		
24.	D	Add decimal numbers (D.23)		
25.	B	Estimate sums of decimals (D.36)		
26.	B	Solve an equation with a missing addend (A.24)		
27.	C	Solve an equation involving subtraction (A.24)		
28.	A	Probability of a given situation (P.18)		
29.	4 points	Scoring Rubric given Below		

## Test A

Way 1 1 point

$$5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 30 \text{ oz} \quad \text{Total cost...\$4.50 or}$$

$$\$0.75 + 0.75 + 0.75 + 0.75 + 0.75 + 0.75 = \$4.50 \quad \text{six 5 oz cartons} = \$4.50$$

Work and Total cost should be clearly shown

Way 2 1 point

$$10 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 30 \text{ oz} \quad \text{Total cost...\$4.25 or}$$

$$\$1.25 + 0.75 + 0.75 + 0.75 + 0.75 = \$4.25 \quad \text{or}$$

one 10 oz carton and four 5 oz cartons = \$4.25

Work and Total cost should be clearly shown

Way 3 1 point

$$10 \text{ oz} + 10 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 30 \text{ oz} \quad \text{Total cost...\$4.00 or}$$

$$\$1.25 + 1.25 + 0.75 + 0.75 = \$4.00 \quad \text{or}$$

two 10 oz cartons and two 5 oz cartons = \$4.00

Work and Total cost should be clearly shown

Way 4 1 point

$$10 \text{ oz} + 10 \text{ oz} + 10 \text{ oz} = 30 \text{ oz} \quad \text{Total cost...\$3.75 or}$$

$$\$1.25 + 1.25 + 1.25 = \$3.75 \quad \text{or}$$

three 10 oz cartons = \$3.75

Work and Total cost should be clearly shown

Part B 1 point

To receive the 1 point - the way the student chose **must** total 30 oz and the monetary amount **must** be correct.

However, it may not be the “best possible buy” of the four possible ways, but it will be the “best buy” of the student’s three ways.

## Test B Same Scoring

Possible Ways:

$$5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 40 \text{ oz} (\$6.00)$$

$$10 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 40 \text{ oz} (\$5.75)$$

$$10 \text{ oz} + 10 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 40 \text{ oz} (\$5.50)$$

$$10 \text{ oz} + 10 \text{ oz} + 10 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 40 \text{ oz} (\$5.25)$$

$$10 \text{ oz} + 10 \text{ oz} + 10 \text{ oz} + 10 \text{ oz} = 40 \text{ oz} (\$5.00)$$

## Test C Same Scoring

Possible Ways:

$$5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 20 \text{ oz} (\$3.00)$$

$$10 \text{ oz} + 5 \text{ oz} + 5 \text{ oz} = 20 \text{ oz} (\$2.75)$$

$$10 \text{ oz} + 10 \text{ oz} = 20 \text{ oz} (\$2.50)$$