

\* HW for ~~Monday~~ <sup>Tuesday</sup> Night 1/20

\* Show how you calculated Unit Rate!

MATILO

Name \_\_\_\_\_

# The BEST Buy

**Instructions:** For each question, calculate the unit rate for each option and determine which one is the BEST buy. Write your final choice in the last column.

- The first one is done as an example for you to follow
- Round all answers to TWO decimal places if necessary

	Option 1	Option 2	Unit Rate 1	Unit Rate 2	BEST BUY
Question #1	3 batteries for \$4.80	12 batteries for \$14.76	$\$4.80 / 3 = \$1.60$	$\$14.76 / 12 = \$1.23$	OPTION # 2 (cheaper)
Question #2	22 staplers for \$330	4 staplers for \$80			
Question #3	5 calculators for \$105	24 calculators for \$552			
Question #4	18 pens for \$6.84	30 pens for \$8.40			
Question #5	18 ounces for \$7.38	27 ounces for \$15.39			
Question #6	11 books for \$99	29 books for \$203			
Question #7	\$15.98 for 34 litres of gas	\$4.68 for 12 litres of gas			
Question #8	\$160 for 10 calendars	\$114 for 6 calendars			

\* Show how you calculated unit rate!  
 \* How for comparing unit rate

Question # 9	16 pounds for \$31.68	28 pounds for \$49.56			
Question # 10	\$625 for 25 pairs of shoes	\$800 for 33 pairs of shoes			
Question # 11	3 litres of pop for \$1.89	10 litres of pop for \$6.90			
Question # 12	\$407 for 37 pairs of jeans	\$570 for 48 pairs of jeans			
Question # 13	12 chocolate bars for \$22	20 chocolate bars for \$33			
Question # 14	24 grams of turkey for \$10.08	9 grams of turkey for \$4.77			

