

5.4 Comparing and Ordering Ratios Handout

Determine which food item is the better buy. Explain.

1.



\$2.84 for 4 pack of 12-ounce cans (Pepsi)



\$4.80 for 8 pack of 12-ounce bottles (Coke)

Explanation:

2.



\$7.70 for package of 14 mini bags (Doritos)



\$5.40 for package of 12 mini bags (Wise BBQ)

Explanation:

3.



\$6.24 for a pack of 12 hot dogs (Nathan's)



\$4.48 for a pack 8 hot dogs (Hebrew National)

Explanation:

4.



\$2.24 for a package of 8 buns (Wonder)



4.20 for a package of 12 buns (Dutch Country)

Explanation:

5.



\$6.30 for a box of 7 4-oz bags (Skittles)



\$14.04 for a box of 12 4-oz bags (Skittles)

Explanation:

6.



\$1.88 for 4 cups (Dole)



\$2.88 for 6 cups (Del Monte)

Explanaton:

Gas Mileage

1. Determine which car gets the better gas mileage.

Car	A	B
Distance (miles)	510	550
Gallons used	18	20

Explanation:

2. Determine which car gets the better gas mileage.

Car	A	B
Distance (miles)	130	125
Gallons used	8	9

Explanation: