

Name: _____

Valentine Math: Finding the Better Deal

Find the unit price for each of the items needed for a Valentine Party. Then identify which is the better deal. Round your answers to the nearest cent and remember to show your work.

#1 Cupcakes



A. A pack of 4 cupcakes for \$15

B. A pack of 10 cupcakes for \$35

Unit Price:

Unit Price:

Which is the better deal?

#2 Heart Banners



A. A pack of 2 banners for \$15.50

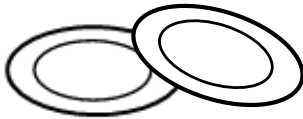
B. A pack of 4 banners for \$26

Unit Price:

Unit Price:

Which is the better deal?

#3 Valentine Dessert Plates



A. A pack of 8 plates for \$1.94

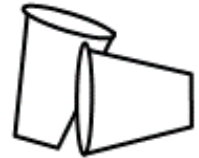
B. A pack of 32 plates for \$11.03

Unit Price:

Unit Price:

Which is the better deal?

#4 Plastic Cups



A. A pack of 60 cups for \$7.49

B. A pack of 100 cups for \$12.39

Unit Price:

Unit Price:

Which is the better deal?

#5 Heart Balloons



A. A pack of 6 heart balloons for \$5.95

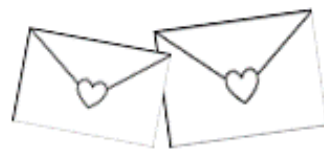
B. A pack of 10 heart balloons for \$8.28

Unit Price:

Unit Price:

Which is the better deal?

#6 Valentine Cards



A. A box of 28 cards for \$5.49

B. A box of 32 cards for \$6.25

Unit Price:

Unit Price:

Which is the better deal?

#7 Roses



A. 1 Dozen Roses for \$18

B. 2 Dozen Roses for \$32

Unit Price:

Unit Price:

Which is the better deal?

#8 Fancy Chocolates



A. A box of 4 Chocolates for \$4.50

B. A box of 12 Chocolates for \$21

Unit Price:

Unit Price:

Which is the better deal?

Name: _____

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Find the unit price for each of the items needed for a Valentine Party. Then identify which is the better deal. Round your answers to the nearest cent and remember to show your work.

#1 Cupcakes



A. A pack of 4 cupcakes for \$15

B. A pack of 10 cupcakes for \$35

Unit Price:

\$3.75/1 cupcake

Unit Price:

\$3.50/1 cupcake

Which is the better deal?

The pack of 10 cupcakes is a better deal.

#2 Heart Banners



A. A pack of 2 banners for \$15.50

B. A pack of 4 banners for \$26

Unit Price:

\$7.75/1 banner

Unit Price:

\$6.50/1 banner

Which is the better deal?

The pack of 4 is a better deal.

#3 Valentine Dessert Plates



A. A pack of 8 plates for \$1.94

B. A pack of 32 plates for \$11.03

Unit Price:

\$0.24/1 plate

Unit Price:

\$0.34/1 plate

Which is the better deal?

The pack of 8 is a better deal.

#4 Plastic Cups



A. A pack of 60 cups for \$7.49

B. A pack of 100 cups for 12.39

Unit Price:

\$0.12/1 cup

Unit Price:

\$0.12/1 cup

Which is the better deal?

Both packages have the same unit price, so it doesn't matter which package you purchase.

#5 Heart Balloons



A. A pack of 6 heart balloons for \$5.95

B. A pack of 10 heart balloons for \$8.28

Unit Price:

\$0.99/1 balloon

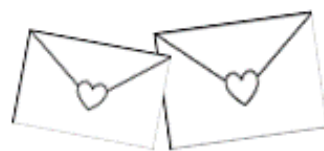
Unit Price:

\$0.83/1 balloon

Which is the better deal?

10 balloons for \$8.28 is a better deal.

#6 Valentine Cards



A. A box of 28 cards for \$5.49

B. A box of 32 cards for \$6.25

Unit Price:

\$0.20/1 card

Unit Price:

\$0.20/1 card

Which is the better deal?

Both boxes are the same unit rate, so it doesn't matter which one you buy.

#7 Roses



A. 1 Dozen Roses for \$18

B. 2 Dozen Roses for \$32

Unit Price:

\$1.50/1 rose

Unit Price:

\$1.33/1 rose

Which is the better deal?

It is a better deal to buy 2 dozen roses.

#8 Fancy Chocolates



A. A box of 4 Chocolates for \$4.50

B. A box of 12 Chocolates for \$21

Unit Price:

\$1.13/1 chocolate

Unit Price:

\$1.75/1 chocolate

Which is the better deal?

The box of 4 chocolates is a better deal than the box of 12.

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