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
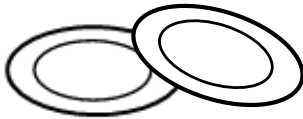
A. A pack of 8 plates for $1.94	**B.** A pack of 32 plates for $11.03
Unit Price:	Unit Price:

Which is the better deal?

#4 Plastic Cups
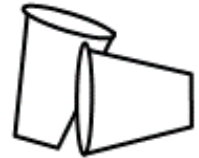
A. A pack of 60 cups for $7.49	**B.** A pack of 100 cups for $12.39
Unit Price:	Unit Price:

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
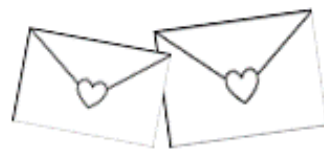
A. A box of 28 cards for $5.49	B. A box of 32 cards for $6.25
Unit Price:	Unit Price:

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: _____

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: $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
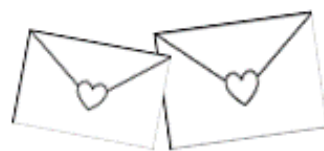
Unit Price:
$0.99/1 balloon

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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a hughes DESIGN