

Shopping Math: Finding a Good Deal

Using These Worksheets:

These worksheets use examples from actual supermarket shelf labels, reported in an online article on Yahoo News Australia, “10 times Aussie supermarkets failed at math” (<https://au.finance.yahoo.com/news/10-times-aussie-supermarkets-failed-at-math-061622892.html>).

This gives students an opportunity to play the part of “careful shopper”. Students should also recognize that supermarket workers, like everyone else, are human, and therefore may occasionally make mistakes.

The mistakes on these worksheets were captured by shoppers in stores or online.

Suggested Learning Activities:

- Identify the error on each shelf label
- Suggest an alternative offer
- Respond: Would the shopper be better off with your offer?
- Respond: Would the shopowner be better off?
- Respond: What price would be fair to the shopper *and* the shopowner?
- Create your own special offer for one of these products
- Create a sales poster for a stall at an in-school event such as a fair, open day or fete.

Flickr photo credits:

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- Milkshakes: Joe Shiabotnik
- Baby food: Rocky Mountain Feline Rescue

Name: _____

Shopping Math: Finding a Good Deal

Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

**Toilet
Tissue
\$4**

SAVE \$2.49

Now 1/2 price at \$4

Graphics in this worksheet are based on actual supermarket offers.

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Shopping Math: Finding a Good Deal

Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

Canola Oil
1L

1/2
price

\$8

Was **\$18**

SAVE \$10

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Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

Baby Meals

\$1.50



\$1.20 per 100 g

Was ~~\$1.50~~

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Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

Crackers
(damaged packet:
marked down
for quick sale)

Now only
\$2.40

**30%
OFF**

Only \$2, was ~~\$3~~

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Shopping Math: Finding a Good Deal

Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

Milkshakes
(use-by date tomorrow:
marked down
for quick sale)

Now only
\$2.23

**20%
OFF**

Only \$2.20, was ~~\$2.79~~

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Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

**Brussels
Sprouts
200 g** **\$1.50**



Price per kg: \$6.82

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Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

**Super down
Pillow**

\$59

Was: ~~\$59~~

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Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

Special

\$5.40

Blueberries

Normally: \$4.90

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Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

Hungarian Goulash

Intro price

\$10

Standard shelf price: \$10

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Look carefully at this supermarket special price ticket. Is this a good deal?
Design a new sign for this product to show a truthful, attractive offer.

**Haas
Avocado**

**Buy
any 2**

\$4.50

Single price: \$1.80

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