

Errata

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Title: FSKNUM14 Calculate with whole numbers and familiar fractions, decimals and percentages for work

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Page number: 30, 56

Attachments
NEW p. 30, 56: FSKNUM14 Calculate with whole numbers and familiar fractions, decimals and percentages for work

Please use the attached page to replace erroneous page in the above resource.

Aspire Learning Resources

Mathematical symbols

Symbols are also used instead of words as they are recognised in many different languages. To understand and use mathematical language, you need to understand the meanings of mathematical symbols.

Here are some examples.

Symbols for	Examples	Description	Practical example
Digits or numbers	0, 1, 2, 3 etc.	The numbers from 0 to 9	0, 1, 2, 3, 4, 5, 6, 7, 8, 9
Operations	+, -, ×, ÷	Plus or addition	$4 + 2 = 6$
		Minus or subtraction	$4 - 2 = 2$
		Times or multiplication	$4 \times 2 = 8$
		Divide or division	$4 \div 2 = 2$
	<	Less than	$3 < 8$ The number 3 is less than 8.
	>	More than	$8 > 3$ The number 8 is more than 3.
Percentage	%	A rate per hundred	5 plants are 25% of 20 plants
Dollar	\$	Unit of currency	\$5.45 per flower pot 5 dollars and 45 cents
Decimal point	.	A dot before a fractional part	0.5 is 5 tenths or 5/10
Per	/	For each	The apples are \$5/kg or \$5 for every kilogram Each kilogram of apples will cost \$5.00.
At	@	At a rate of	3 hours @ \$50 an hour Every hour costs \$50.00.

6. Which of the following is correct?

$\frac{1}{2} = .05 = 50\%$

$\frac{1}{4} = 4 = 40\%$

$\frac{1}{10} = .1 = 10\%$

7. Use a calculator to work out the answer to this equation:

$526 \div 36 =$

What is the remainder?

14

22

6

8. When you do a calculation with more than one step, which operation should you do first?

Subtraction

Addition

Division

9. Whole numbers are not:

even.

fractions.

digits.

10. If a number has one zero added to the end of it, the number is:

100 times bigger.

10 times bigger.

1000 times bigger.