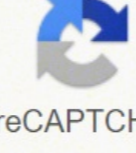
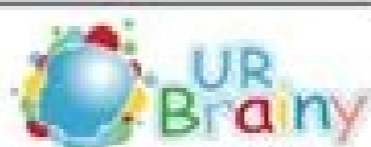
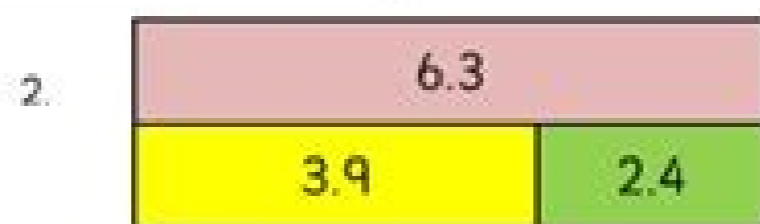


I'm not robot  reCAPTCHA

**Continue**



Write the four number facts that each of the bar models show.



$\square + \square = \square$   
 $\square + \square = \square$   
 $\square - \square = \square$   
 $\square - \square = \square$

$\square + \square = \square$   
 $\square + \square = \square$   
 $\square - \square = \square$   
 $\square - \square = \square$



Write down 4 pairs of decimals that total 5:  
e.g. 3.4 + 1.6

3. .... + .... = 5

4. .... + .... = 5

5. .... + .... = 5

6. .... + .... = 5

Write down 4 pairs of decimals that total 1.5:

7. .... + .... = 1.5

8. .... + .... = 1.5

9. .... + .... = 1.5

10. .... + .... = 1.5

Write down 4 pairs of decimals that total 0.5:

11. .... + .... = 0.5

12. .... + .... = 0.5

13. .... + .... = 0.5

14. .... + .... = 0.5

Name: \_\_\_\_\_

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Here is the 3 times table in words up to 12 x 3.

Try to learn it as soon as you can!



One three is three

$1 \times 3 = 3$

Two threes are six

$2 \times 3 = 6$

Three threes are nine

$3 \times 3 = 9$

Four threes are twelve

$4 \times 3 = 12$

Five threes are fifteen

$5 \times 3 = 15$

Six threes are eighteen

$6 \times 3 = 18$

Seven threes are twenty one

$7 \times 3 = 21$

Eight threes are twenty four

$8 \times 3 = 24$

Nine threes are twenty seven

$9 \times 3 = 27$

Ten threes are thirty

$10 \times 3 = 30$

Eleven threes are thirty three

$11 \times 3 = 33$

Twelve threes are thirty six

$12 \times 3 = 36$

Page 1



Here are some problems written in words. They look quite long and they are all about using money.

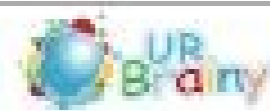
You should read them very carefully to see what you need to do.

1. What is the total of £63.50, £48.70 and £11.58 ?
2. What is the total cost of a phone costing £47.50, two speakers costing £4.20 each and a CD costing £8.80 ?
3. If ten atlases cost £45.60, how much does one cost?
4. Simon bought five dictionaries. Altogether they cost £12.50. What was the cost of one dictionary?
5. A crate of lemonade bottles is five bottles wide and seven bottles long. How many bottles does it hold? If one bottle of lemonade costs 46p, how much does a crate of lemonade cost?
6. A family of two parents and three children went to the cinema. Adult's tickets cost £3.60 each and children's tickets cost £1.80 each. How much did it cost the family to go to the cinema?
7. Two people had a ride on a fairground costing £1.70 each. They paid with a £5 note. How much change did they get?
8. Peter has saved £142.70 and Michael has saved £204.58. How much more has Michael saved than Peter?
9. What is the difference between £30 and £17.80 ?
10. What is the cost of one book if 100 cost £93 ?

## MENTAL MATH

Read each question carefully. Then write the number of the correct answer in the brackets provided.

1.  $34 \times 4 = \dots$   
(1) 1216 (2) 136  
(3) 181 (4) 128 ( )
2. When I say "16, 20, 24, 28, ..." I am counting in ...  
(1) eights (2) tens  
(3) sixes (4) fours ( )
3. In  $6 + 6 + 6 + 6 + 6 = \square \times 6$ , the missing number is  
(1) 5 (2) 30  
(3) 6 (4) 36 ( )
4. 56 sweets are to be shared equally among 8 children. Which one of these methods would you use to find the number of sweets each child gets?  
(1)  $56 \div 8$  (2)  $56 - 8$   
(3)  $56 \times 8$  (4)  $56 \div 8$  ( )
5.  $24 \div 4$  is the same as ...  
(1)  $2 \times 4$  (2)  $2 \times 4$   
(3)  $2 \times 6$  (4)  $3 \times 6$  ( )
6. 1 exercise book has 34 pages.  
9 such exercise books will have ... pages.  
(1) 333 (2) 376  
(3) 306 (4) 43 ( )

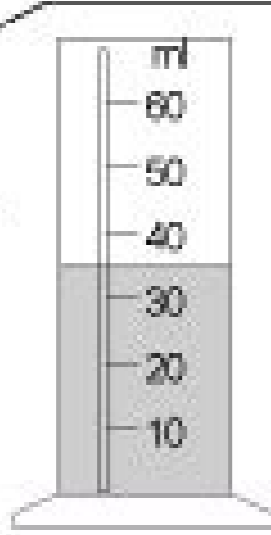


## Reading measuring scales

Add the amounts written under each measuring cylinder to the liquid already in the cylinder.

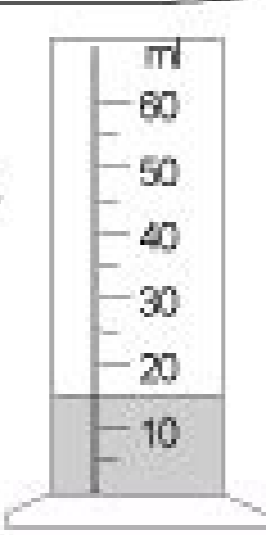
e.g. in question one,  $35 \text{ ml} + 25 \text{ ml} = 60 \text{ ml}$ .

1.



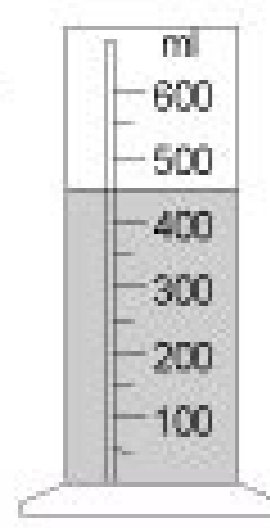
25 ml

2.



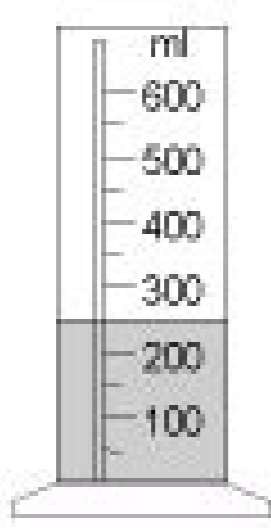
40 ml

3.



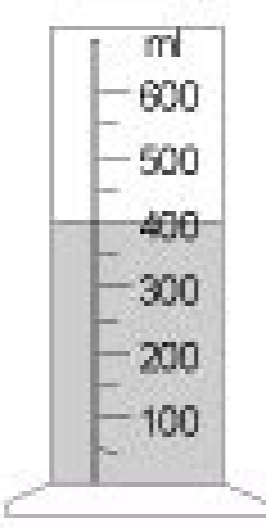
100 ml

4.



150 ml

5.



150 ml

here are in reality PDF test sheets each with a response key attached to the second page. Book 1 covers responses percent. If it does not fit, it is resized to print it another updating the worksheet page (F5) until you take one that fits. To learn more if you want more control over the options such as the number of problems or font size or problems spacing or the number field, just click on these links to use the worksheet generators yourself: [problems of words concern algebraic to the budget budget](#) Help students understand abstract concepts, Worksheets are randomly generated every time you click on the links below. There are also situations in which students will have to use different operations (mixed operations) to solve word problems; This requires a certain knowledge of the hidmas. Students are also required to find the volume of a cylinder, the area of circles, rectangles, complex figures and more. Then the books cover uses of the real world of decimals in prices, sports, metrics, computers and science. Please note that these free worksheets do not cover all the topics of the 7th degree; In particular, they do not include troubleshooting. Book 3 covers percentages and decimals. Characterized by the worksheets of the Pythagorean theorem for the year 7. Students will also solve the problems of geometry related to additional and complementary angles, measuring the lengths of articles in real life and more. For example, if you learn added numbers, you can apply these skills in word problems that require adding. Books 5-7 Introduce rational numbers and expressions. They are generated randomly, printable from your browser and include the answer key. Just print these sheets and lead to your class; Students can place their names at the top of each copy. At the end of the day, there is a response key that can be used as a reference to the end. Includes simple operations, reading clock, money, counting, fractions, decimals, percentage, proportions, percentages, factorings, calculations, expressions, arithmetic, square roots and more. At home, parents can use these sheets to review with their children in a simple way and the answers keys are at hand when the topics become complex. To return to more and please share your networks. The rules are quite simple and simple. They adapt to learning requirements for the year 7, so they will certainly increase the learning capacity of your students. To find these missing sides, the students are To make it object of the formula and find the square root of the result. Later they make sophisticated buildings that involve over a dozen steps and are driven to form their generalizations. Contains 22 chapters with instructions and problems with three levels of difficulty. The key to geometry workbooks introduce students to a wide range of geometric discoveries as they make step-by-step buildings. It is particularly true for mathematics, commonly known as one of the most challenging subjects to learn. A, these worksheets are 11 years and 12 years old and correspond to the key phase 3 of the u.k education system. . teachers and parents can use these worksheets to test the progress of their children / students. They are also easy to adapt to any necessary activity, both as an additional activity in class, such as homework, or as a revision for a primary school quiz. QUESTIONS ALGEBRA YEAR 7 [À € à, ~](#) "This is a topic commonly designed at this level. Another option is to adjust the" scale "to 95% or 90% in the print preview. Students develop The understanding by solving equations and inequalities intuitively before formal solutions are introduced. Each worksheet contains about 10-20 questions, each reflecting a different ability or scenario to be tested. There are different skills that derive from algebra as Pre-Bevra, Linear equations, inequalities, simultaneous equations, angles, algebraic expressions, numerical progressions and models and more. All worksheets are equipped with a response key placed on the second page of the file. Volume and surface Because these worksheets below underlying They contain images of variable sizes, first, check the worksheet in the print preview before printing. Worksheets Geometry of the year 7 [À € à, ~](#) "This section is super charge with test sheets on various topics. Children must simply select the topic of algebra of interest and start testing their abilities. Ability. Ability.

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8. [Radical Equations](#) (1 page) - This worksheet covers solving radical equations. It includes examples and exercises to help students understand the steps for isolating the radical and solving for the variable. Includes a word problem and a graphing exercise.

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10. [Graphing Quadratic Functions](#) (1 page) - This worksheet explores the relationship between quadratic functions and their graphs. It covers the vertex form and how to graph a parabola on a coordinate plane. Includes a word problem and a graphing exercise.

11. [Systems of Quadratic Equations](#) (1 page) - This worksheet introduces systems of quadratic equations and how to solve them using substitution or elimination. It includes examples and exercises to help students understand the process.

12. [Rational Functions](#) (1 page) - This worksheet covers the basics of rational functions, including how to graph them and identify asymptotes. It includes examples and exercises to help students understand the process.

13. [Polynomial Functions](#) (1 page) - This worksheet focuses on polynomial functions, including how to graph them and identify their end behavior. It includes examples and exercises to help students understand the process.

14. [Factoring Quadratics](#) (1 page) - This worksheet covers factoring quadratic expressions using various methods, including factoring by grouping and the AC method. It includes examples and exercises to help students understand the process.

15. [Solving Quadratic Equations](#) (1 page) - This worksheet focuses on solving quadratic equations using factoring, the quadratic formula, or completing the square. It includes examples and exercises to help students understand the process.

16. [Graphing Quadratic Functions](#) (1 page) - This worksheet explores the relationship between quadratic functions and their graphs. It covers the vertex form and how to graph a parabola on a coordinate plane. Includes a word problem and a graphing exercise.

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24. [Rational Functions](#) (1 page) - This worksheet covers the basics of rational functions, including how to graph them and identify asymptotes. It includes examples and exercises to help students understand the process.

25. [Polynomial Functions](#) (1 page) - This worksheet focuses on polynomial functions, including how to graph them and identify their end behavior. It includes examples and exercises to help students understand the process.

26. [Factoring Quadratics](#) (1 page) - This worksheet covers factoring quadratic expressions using various methods, including factoring by grouping and the AC method. It includes examples and exercises to help students understand the process.

27. [Solving Quadratic Equations](#) (1 page) - This worksheet focuses on solving quadratic equations using factoring, the quadratic formula, or completing the square. It includes examples and exercises to help students understand the process.