Maths or math? Help children navigate mathematical vocabulary

Practice worksheet - Maths vocabulary · Parents and school learners

Name: _____ Date: _____

Show your working. Answers and explanations follow on a separate page.

Answer each language-and-maths task with the requested quantity or explanation. Keep units visible. You may use the glossary while learning, then try a fresh example without it.

Write an answer and your reason before opening the explanation. Check the reasoning as well as the final answer.

1. Do maths and math name different subjects?

2. Does a meter have a different length from a metre?

3. Name the numerator of 4/7.

4. What is the denominator of 4/7?

5. Write one lakh as an international numeral.

6. How many million are in one crore?

7. Rewrite 3,20,000 in international grouping.

8. Estimate 397 + 203 using nearby hundreds.

Practice continued

9. Find the exact value of 397 + 203.

10. Find the area of a 6 cm by 2 cm rectangle.

11. Find the perimeter of a 6 cm by 2 cm rectangle.

12. Explain whether 1/2 is greater than 2/5.

13. What extra element does explain usually need beyond a final answer?

14. Can Grade 6 be automatically equated with Year 6 everywhere?

Answers and explanations

Answer key - Maths vocabulary · Parents and school learners

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1. No.

They are language variants of the subject name.

2. No.

The spelling varies, not the metric unit.

3. 4.

It is above the fraction bar.

4. 7.

It identifies the equal-part division of the whole here.

5. 100,000.

One lakh is one hundred thousand.

6. Ten million.

One crore is 10,000,000.

7. 320,000.

The digits retain the same place values.

8. About 600.

400 + 200 = 600.

9. 600.

In this case the estimate and exact value coincide.

10. 12 square centimetres.

Multiply the two side lengths.

11. 16 cm.

6 + 2 + 6 + 2 = 16.

12. Yes: 5/10 is greater than 4/10.

Use equal-sized parts of the same whole.

13. A reason or method connected to the answer.

Check the actual task for its expected detail.

14. No.

Confirm the school system, placement and course.