Free Extra Maths Class · Grade 5

Word problems

Name: _____

Remember: Read twice, underline the question, choose the operation, work it out and check that your answer makes sense. **Why?** The arithmetic is seldom the hard part: the skill is turning the story into a sum. Always write the unit (R, cm, learners) with your answer.

1 Sipho has R85. He gets another R40. How much money does he have now?

2 A crate holds 24 bottles. How many bottles are in 6 crates?

3 360 stickers are shared equally among 9 friends. How many does each get?

4 A rope is 950 cm long. Mom cuts off 375 cm. How long is the piece that is left?

5 The school collects 1 248 cans in week 1 and 1 875 cans in week 2. How many is that altogether?

6 A taxi carries 15 people. How many taxis are needed for 98 people?

7 Lindi buys 3 exercise books at R24 each and 2 pens at R9 each. How much does she pay?

8 Dad buys 4 bottles of juice at R18 each and pays with a R100 note. How much change does he get?

9 $\frac{3}{4}$ of the 48 learners in Grade 5 go on a tour. How many learners go?

10 A school concert starts at 18:40 and lasts 1 h 35 min. At what time does it end?

11 A bag of potatoes has a mass of 2 kg 500 g. What is the mass of 4 bags?

12 A farmer plants 34 rows with 125 cabbage plants in each row. How many plants is that?

13 Lerato saves R35 a week for a bicycle that costs R630. How many weeks must she save?

14 Thabo is 3 times as old as his sister. Together they are 32 years old. How old is Thabo?

15 A bakery bakes 456 rolls and packs them in bags of 12. Each bag costs R15. How much money do they get if they sell all the bags?

I got ___ out of 15 ★ ★ ★

Verduidelik stap vir stap / Explained step by step: meerkatskool.co.za
meerkatskool.co.za/grade-5-extra-maths-class-word-problems

Free Extra Maths Class · Grade 5 · Memorandum

Memorandum: Word problems

1. **R125**
   R85 + R40 = R125
2. **144 bottles**
   24 × 6 = 144
3. **40 stickers**
   360 ÷ 9 = 40
4. **575 cm**
   950 − 375 = 575
5. **3 123 cans**
   1 248 + 1 875 = 3 123
6. **7 taxis**
   98 ÷ 15 = 6 remainder 8; the 8 people also need a taxi: 7
7. **R90**
   3 × R24 = R72; 2 × R9 = R18; R72 + R18 = R90
8. **R28**
   4 × R18 = R72; R100 − R72 = R28
9. **36 learners**
   48 ÷ 4 = 12; 12 × 3 = 36
10. **20:15**
    18:40 → 19:00 = 20 min; 19:00 → 20:00 = 1 h; 20:00 → 20:15 = 15 min; total 1 h 35 min
11. **10 kg**
    2 500 g × 4 = 10 000 g = 10 kg
12. **4 250 plants**
    125 × 4 = 500; 125 × 30 = 3 750; 500 + 3 750 = 4 250
13. **18 weeks**
    R630 ÷ R35 = 18
14. **24 years**
    Sister = 1 part, Thabo = 3 parts: 4 parts = 32; 1 part = 8; 3 × 8 = 24
15. **R570**
    456 ÷ 12 = 38 bags; 38 × R15 = R570