

RIDDLES TO PONDER WITH OTHERS FOR THE HOLIDAY

Riddle 1: adding 8s

How can you add eight 8's to get the number 1,000? (Only use addition.)

Riddle 2: Two Fathers and Two Sons Riddle

Two fathers and two sons sat down to eat eggs for breakfast. They ate exactly three eggs and each person had an egg. The riddle is to explain how.

Riddle 3: Digit Frequency

What digit is the most frequent between the numbers 1 and 1 000 (inclusive)?

Hint: figure out a pattern.

What digit is the least frequent between the numbers 1 and 1 000?

Riddle 4: Three men at A Hotel

Three men rent a hotel room for a night. They pay the R300 fee, then go up to their room. Soon the porter brings up their bags and gives them back R50 because the hotel was having a special discount that weekend. So the three men decide to each keep R10 rand of the refund and to give the porter a R20 tip. However, when they worked out their expenses they were confused:

Each one of them had originally paid R100 (towards the initial R300), then each got back R10 which meant that they each paid R90. Then they gave the porter a R20 tip. **HOWEVER**, $3 \times R90 + R20 = R 290$

So where's the other R10 gone?!

3 OUT OF 2 PEOPLE — HAVE — TROUBLE — WITH — FRACTIONS

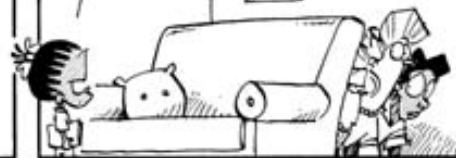
MADAM & Eve

BY S. FRANCIS, H. DUGMORE & RICO

I NEED HELP WITH MY MATHS HOMEWORK!!



...AND I SEE YOU HIDING BEHIND THE COUCH.



HOW AM I SUPPOSED TO RELATE TO THIS WESTERNISED TEXTBOOK? I NEED EVERYDAY SOUTH AFRICAN MATH PROBLEMS I CAN UNDERSTAND!



OKAY... ER, A MINIBUS TAXI HAS NINE PASSENGERS. IF THE TAXI ONLY HOLDS FOURTEEN PASSENGERS... HOW MANY MORE PEOPLE CAN IT PICK UP?

COUNTING THE DRIVER?



YES.

ABOUT... 116.



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LOOK, LET'S SAY I HAVE... TWO GIN & TONICS... AND SOME-BOY GIVES ME TWO MORE... HOW MANY GIN & TONICS DO I HAVE IN TOTAL?

COUNTING THE ONES YOU ALREADY HAD AT LUNCH?



HOW ABOUT THIS: A HARDWORKING MAID ASKS FOR A WAGE INCREASE OF 100 BUCKS... BUT HER STINGY MADAM ONLY GIVES HER HALF. WHAT DOES THE MAID END UP WITH?

A GOOD CASE FOR THE LABOUR COURT.



THIS IS WHY THE EDUCATION SYSTEM IS IN BIG TROUBLE.