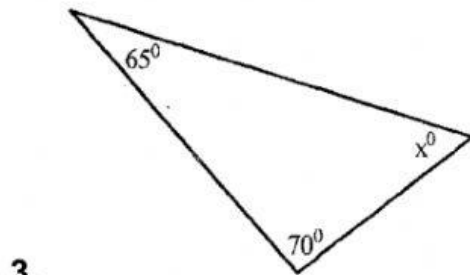Name:_____

Mathematics Review

| 5 0 8 2 |

1. Arrange these figures to make the largest possible number.

_____

2. Write these fractions in descending order.

$$\frac{1}{8} \qquad \frac{11}{16} \qquad \frac{1}{2} \qquad \frac{3}{4}$$
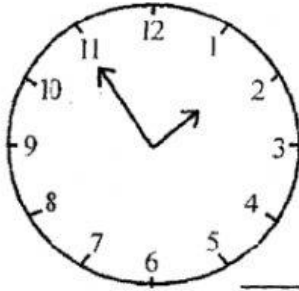
_____

3. What is the measurement of x?

$x=$_____

4. A man received a 20% discount on a stereo set priced at $850.00. How much did he pay for it?

$_____

The clock on the left is 7 minutes fast. What is the correct time?

5. _____

6. There are 250 boys in a primary school. There are 75 more girls than boys in the school. How many children are in the school?

_____children

7. How many hours and minutes are in 85 minutes?

____hours & _____mins

8. In a cricket match a boy scored 17 more runs than his friend. If the total number of runs they made was 89 how many runs did each boy make?

_____ & _____

9. Robin takes 25 minutes to walk to school. If he leaves home at 7:50a.m., what time will he get to school?

_____

10. Petra ate 20 percent of her ackees. She gave away 45 percent of them. What percent of the ackees is left?

_____%

11. A gardener earns $600.00 a week. He saves 15% of it; and spends the remainder. How much does he spends?

$ _____

12. There are 36 crayons in a box. 18 are red and the remainder are blue. What percentage of the crayons is blue?

_____%

A tailor bought $6 \frac{1}{4}$ metres of cloth. He used $5 \frac{5}{8}$ metres to make a suit. How much cloth was left?

13.   _____metres

HOW TO CHECK YOUR WORK

1) Redo each problem, on separate paper.
   * Don't look at the work on the test paper until *after* you redo the problem.
   * Compare the answers.

2) Use the opposite operation to check, if possible.
   Subtract if you added, multiply if you divided, etc.

3) Ask yourself whether the answer is logical.
   $2.56 \times 7.91 = \underline{2}.02496$ is not logical (the answer is $\underline{20}.2496$).

4) Substitute the solution into the equation, if possible.
   If the solution is correct, the equation will be true.

5) Reread word problems to be sure you understood the information.
   * Look for numbers that are written *as words*.
   * Be sure the answer actually answers the question the problem is asking.