



Answer the following questions in your notebook.

1.



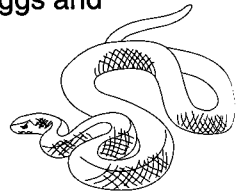
A bus carries 36 students.

How many students can 25 buses carry?

2. A racer snake lays at least 3 eggs and no more than 40 eggs.

What is the least number of eggs 6 snakes would lay?

What is the greatest number?



3. If 2 pencils cost 17¢, how much will 8 pencils cost? Show your work.

4. How much do 7 books cost at \$19 per book?

5. A tiger beetle is the fastest land insect. It can scuttle 9 km in an hour.

How many metres could it crawl in half an hour?



6. Create a division problem to go with the expression below.

$$72 \div 8$$

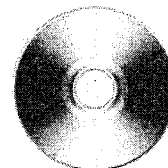
7. What is the least number of whole apples that can be shared equally among 2, 3, or 4 people?

8. a) Alice is between 20 and 40 years old. Last year, her age was a multiple of 4. This year, her age is a multiple of 5. How old is Alice?
- b) George is between 30 and 50 years old. Last year, his age was a multiple of 6. This year it is a multiple of 7. How old is George?

9. Nandita ran 24 laps of her school track. The track is 75 metres long.

- How far has she run?
- How much further must she run if she wants to run 2000 metres?
- About how many extra laps must she run?

10.



If 3 CDs cost \$23, how would you calculate the cost of 12 CDs?

11. What digit could be in the box?

Explain.

$$\square 569 \div 6 \text{ is about } 400.$$

12. Three letter carriers delivered a different number of letters in 1 week:

- Carl: 2 624 letters
- Sally: 1 759 letters
- Selma: 3 284 letters

Did any one letter carrier deliver more than half of all the letters?