

Mathematics

Delprov E

ÅRSKURS

3

Elevens namn och klass/grupp

1. Sara is buying fish for the class aquarium.
There are 3 different types of fish. She buys 4 of each type of fish.
How many fish does she buy?
Show your working and write your answer.



Answer: _____

2. Together, Nova, Melvin and Troj have 8 fish.
They each have at least one fish. Nova and Melvin have
the same number of fish.
How many fish can they each have? Give one suggestion.

Nova has _____ fish.

Melvin has _____ fish.

Troj has _____ fish.

3. Nova's dog eats 1 bone each day.



a) How many bones does the dog eat in a week?

Answer: _____

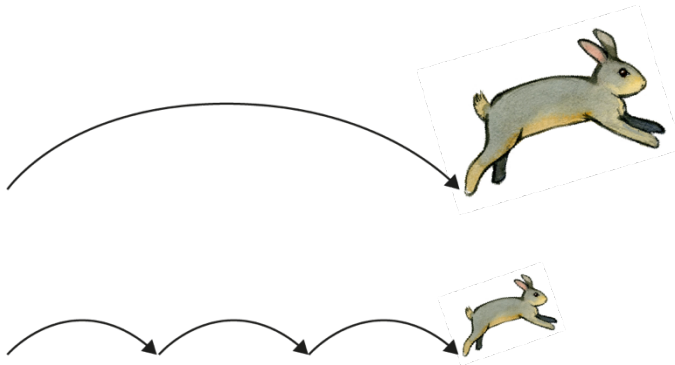
b) The bones are in bags. Each bag contains 5 bones.
How many bags must Nova buy to last for 14 days?
Show your working and write your answer.

Answer: _____

4. Ludvig buys a bag of dog food for SEK 50 and a toy for SEK 10 for his dog. He now has SEK 20 left.
How much money did he have from the beginning?
Show your working and write your answer.

Answer: _____

5.



When the mother rabbit jumps 1 time, the baby rabbit must jump 3 times.

Fill in the missing parts of the statements.

- a) When the mother jumps 2 times, the baby must jump _____ times.
- b) When the mother jumps 4 times, the baby must jump _____ times.
- c) When the mother jumps _____ times, the baby must jump 15 times.

6. Hanna has SEK 120 and buys both plants and fish for her aquarium. She spends more than SEK 95. How many plants and fish can Hanna have bought?
Show your working and write your answer.

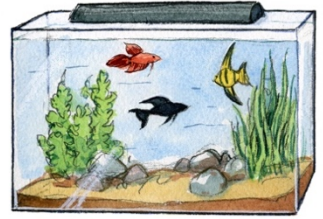
Price list

Plants SEK 30/piece

Fish SEK 20/piece

Answer: _____

7. Amir has bought 6 fish and Sara has bought twice as many. There are now 3 fish left in the aquarium. How many fish were there from the beginning in the aquarium?
Show your working and write your answer.



Answer: _____

