Homework sheet: Animals

Exercise 1

1) A farmer has twelve animals. He has two paddocks. He wants to put one half of the animals in each paddock. How many animals will be in each paddock?

2) A farmer has twenty animals. She has four paddocks. She wants to put one quarter of the animals in each paddock. How many animals will be in each paddock?

3) Yoda has forty Jedi knights and ten space ships. He wants to put the same number of Jedi knights in each ship. What fraction will that be? How many Jedi knights will be in each ship?

4) Dumbledore has sixty prizes, and four houses to give them to. He wants an equal number of prizes to go to each house. What fraction will that be? How many prizes will go to each house?

Exercise 2

Find the following:

1) One half of 16
2) One quarter of 80
3) One third of 90
4) One half of 1000
5) One quarter of 20
6) One third of 18

Homework Answers: Animals

Exercise 1

1) 6   (2)   5

3) $\dfrac{1}{10}$, 4   (4) $\dfrac{1}{4}$, 15

Exercise 2

1) 8   (2)   20   (3)   30

4) 500   (5)   5   (6)   6