# Worksheet

09/16/2020

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Problem quickname: 8130

<u>1)</u>

a) Mr. Ward and Mrs. Lopez are doing laundry on the campground today. Mr. Ward has one washing machine to fill. He has to put a total of 1.71 Euro of change into the machine. How much money does Mrs. Lopez need for four laundry loadings? Answer: Mrs. Lopez must pay 6.84 Euro A wash load costs 1.71 Euro.

b) Mrs. Carr goes to the cinema and buys one ticket. She pays 90 Cent. The man behind her in line pays 1.80 Euro. How many tickets did he buy? Answer: He bought two tickets. One ticket costs 90 Cent.

c) Mrs. Walker buys apples at the supermarket. One apple costs 31 Cent. How much are 78 apples? Answer: The answer is 24.18 Euro. An apple costs 31 Cent.

d) Mrs. Owens buys 16 meters of a curtain fabric that she found very beautiful at her neighbor's house. The neighbor paid 17.40 Euro for one meter of fabric. How much must Mrs. Owens pay? Answer: Mrs. Owens must pay 278.40 Euro. One meter of the cloth cost 17.40 Euro.

<u>2)</u>

a) Franklin and Andi earn money during the holidays by picking strawberries. Franklin has earned eleven Euro with one hour of work. How much money did Andi earn with 26 hours of work in the field? Answer: Andi has earned 286 Euro. One hour of work pays eleven Euro.

b) The Ray family is on holiday at a campsite in Italy, just like the Jackson family. Mr. Jackson pays 48 Euro for one night. Mrs. Ray's family stays 17 nights. How much must Mrs. Ray pay? Answer: The Ray family pays 816 Euro. One night costs 48 Euro.

c) Mr. Stanley buys nine meters of a curtain fabric that he found very beautiful at his neighbor's house. The neighbor paid 31.40 Euro for one meter of fabric. How much must Mr. Stanley pay? Answer: Mr. Stanley must pay 282.60 Euro. One meter of the cloth cost 31.40 Euro.

d) Mrs. Harrison goes to the cinema and buys one ticket. She pays 90 Cent. The man behind her in line pays 1.80 Euro. How many tickets did he buy? Answer: He bought two tickets. One ticket costs 90 Cent.

<u>3)</u>

a) Matthias and Kelsey earn money during the holidays by picking strawberries. Matthias has earned ten Euro with one hour of work. How much money did Kelsey earn with 28 hours of work in the field? Answer: Kelsey has earned 280 Euro. One hour of work pays ten Euro.

b) In order to finally become rich, Mrs. Marshall emigrated to Alaska, where he washes gold out of the Klondike River. To get one gram of gold, she must sift through five kilograms of sand. How many kilos of sand must Mrs. Marshall wash to carry home 555 grams of gold? Answer: It's 2775 kilograms. For one gram of gold five kilogram of sand must be sifted.

c) In the dining room of Chelmondiston inn is one table with a total of eight seats. On the terrace are 30 tables of the same type. How many seats are there on the terrace? Answer: There are 240 places. At each table eight people can sit.

d) Mrs. Jimenez is responsible for the tree population in the park of Merrivale. This also includes regular watering. One tree needs 15 litres of water per day. How much water does Mr. Holmes need for 23 trees in the zoo of Merrivale? Answer: Mr. Holmes needs 345 litres of water every day, as every tree needs 15 litres.

<u>4)</u>

a) In the dining room of Bank inn is one table with a total of four seats. On the terrace are 83 tables of the same type. How many seats are there on the terrace? Answer: There are 332 places. At each table four people can sit.

b) To print one page with construction drawings a printer takes 13 s. How long does the printer need for 582 pages? Answer: It takes 2 h 6 min 6 s - the printer needs 13 s to print a page.

c) Mrs. Chapman and Mr. Stevens are doing laundry on the campground today. Mrs. Chapman has one washing machine to fill. She has to put a total of 2.32 Euro of change into the machine. How much money does Mr. Stevens need for nine laundry loadings? Answer: Mr. Stevens must pay 20.88 Euro A wash load costs 2.32 Euro.

d) Tomas and Stella earn money during the holidays by picking strawberries. Tomas has earned 14 Euro with one hour of work. How much money did Stella earn with 72 hours of work in the field? Answer: Stella has earned 1008 Euro. One hour of work pays 14 Euro.

# Good Luck!