

# Worksheet

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Problem quickname: 8130

1)

- a) Mr. Johnson buys 17 meters of a curtain fabric that he found very beautiful at his neighbor's house. The neighbor paid 29.60 Euro for one meter of fabric. How much must Mr. Johnson pay?
- b) Mr. Johnson and Mrs. Bennett are doing laundry on the campground today. Mr. Johnson has one washing machine to fill. He has to put a total of 1.50 Euro of change into the machine. How much money does Mrs. Bennett need for seven laundry loadings?
- c) An excavator is making an excavation pit. In one minute, it loads 27 cubic meters of earth into a truck. How much earth can he move in 92 minutes?
- d) The caretaker of the vocational school of Monksilver must remove graffiti from the walls of the school every year. The cleaning of one square meter of wall costs 15 Euro. Mr. Weber from the school in Hartpury has to have 205 square meters cleaned. How much does he pay?

2)

- a) To print one page with construction drawings a printer takes 16 s. How long does the printer need for 864 pages?
- b) In order to finally become rich, Mrs. Mccoy emigrated to Alaska, where he washes gold out of the Klondike River. To get one gram of gold, she must sift through eight kilograms of sand. How many kilos of sand must Mrs. Mccoy wash to carry home 975 grams of gold?
- c) Mr. Holland buys 19 meters of a curtain fabric that he found very beautiful at his neighbor's house. The neighbor paid 5 Euro for one meter of fabric. How much must Mr. Holland pay?
- d) The caretaker of the vocational school of Lagrangeville must remove graffiti from the walls of the school every year. The cleaning of one square meter of wall costs 56 Euro. Mr. Allen from the school in Enson has to have 261 square meters cleaned. How much does he pay?

3)

- a) In order to finally become rich, Mrs. Crawford emigrated to Alaska, where he washes gold out of the Klondike River. To get one gram of gold, she must sift through three kilograms of sand. How many kilos of sand must Mrs. Crawford wash to carry home 579 grams of gold?

- b) Mr. Wade is responsible for the tree population in the park of Winforton. This also includes regular watering. One tree needs 51 litres of water per day. How much water does Mr. Montgomery need for 27 trees in the zoo of Winforton?
- c) Mrs. Bradley buys four meters of a curtain fabric that she found very beautiful at her neighbor's house. The neighbor paid 4.60 Euro for one meter of fabric. How much must Mrs. Bradley pay?
- d) In the juice factory a machine fills the juice into bottles. In one minute, 82 bottles are filled. How many bottles are filled in 25 minutes?

4)

- a) In the dining room of Pinnockshill inn is one table with a total of four seats. On the terrace are 27 tables of the same type. How many seats are there on the terrace?
- b) An excavator is making an excavation pit. In one minute, it loads 25 cubic meters of earth into a truck. How much earth can he move in 46 minutes?
- c) Mr. Watkins goes to the cinema and buys one ticket. He pays 60 Cent. The man behind him in line pays 1.20 Euro. How many tickets did he buy?
- d) Mrs. Butler is responsible for the tree population in the park of Varnell. This also includes regular watering. One tree needs 74 litres of water per day. How much water does Mr. James need for 16 trees in the zoo of Varnell?

Good Luck!