



PAIR B

Station 3

Group members: \_\_\_\_\_

Compound proportion word problems

Work in pairs. Two of you have to dictate the following problems and they have to solve them in their paper.

Then they will dictate you some problems and you will have to solve them in this paper.

Dictate them these problems:

- 1) Working 8 hours per day, a glass factory makes 6000 bottles in 3 days. How long would it take to make 10000 bottles working 9 hours per day?
- 2) I paid 30 euros for 12 chairs. If my friend Charles want 5 chairs as mine. How much does he have to pay?
- 3) If 5 trucks transport 120 tons of goods in 2 days: what goods quantity will 7 trucks transport in 3 days?

Now write and solve the problems they will dictate to you.