

play! Problem Solving: Time **Part 1** [\div and \times]

1. It takes 2 hours to fill 8 tubs with water.



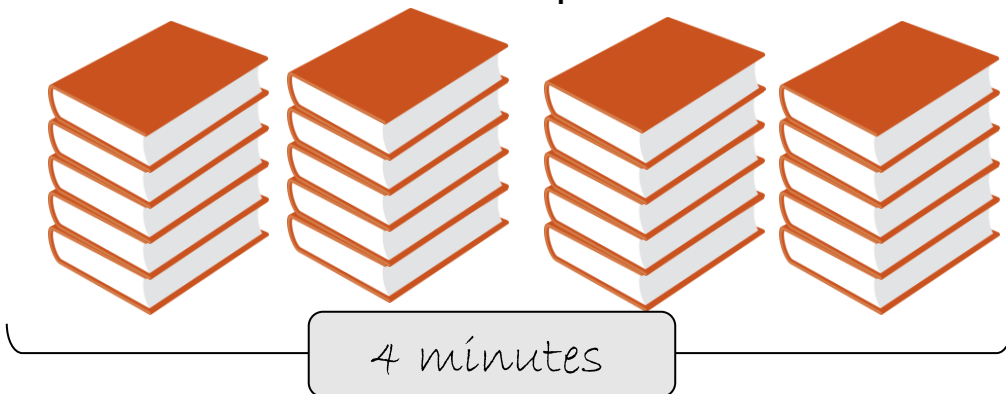
a) How many tubs can be filled per hour?

$$\underline{\quad} \text{ tubs} \div \underline{\quad} \text{ hours} = \underline{\quad} \text{ tubs per hour}$$

b) How many tubs can be filled in 3 hours?

$$\underline{\quad} \text{ tubs per hour} \times \underline{\quad} \text{ hours} = \underline{\quad} \text{ tubs}$$

2. It takes John 4 minutes to pack 20 books.



a) How many books does he pack per minute?

$$\underline{\quad} \text{ books} \div \underline{\quad} \text{ minutes} = \underline{\quad} \text{ books per minute}$$

b) How many books can he pack in 10 minutes?

$$\underline{\quad} \text{ books per minute} \times \underline{\quad} \text{ minutes} = \underline{\quad} \text{ books}$$

3. A lady makes 24 necklaces in 3 days.

a) How many necklaces can she make per day?

_____ necklaces \div _____ days = _____ necklaces per day

b) How many necklaces can he make in 2 days?

_____ necklaces per day \times _____ days = _____ necklaces