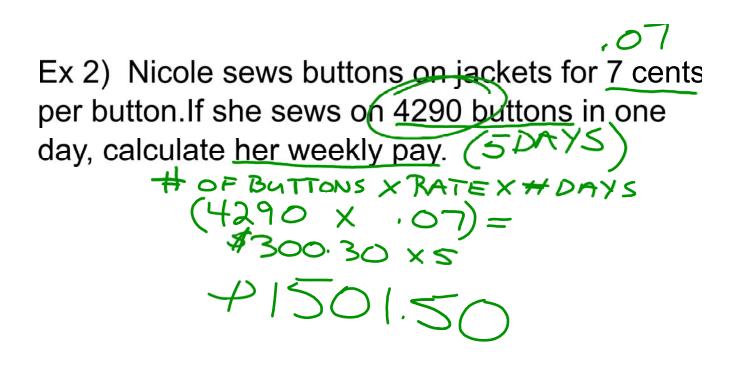
Calculating Earnings Piecework

Piecework
 Pay = # of Items Completed x Pay per piece

Ex 1) Paul assembles packets of cutlery for the airline industry. He earns 5 cents 05for each packet he assembles. If Paul assembles 6525 packets in one day, how much does he earn?

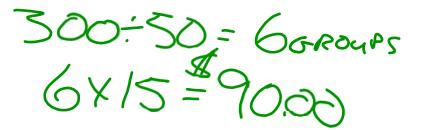
$$6525 \times .05 = 3326.25$$



Ex 3) (Trickier)

A factory pays its worker <u>\$15 per 50 zippers</u> sewn.

a) If Billy can sew <u>300 zippers</u> in a day, how much does he earn?



b) A different person can sew 430 zippers a day. Find her weekly earnings. (5PRYS)

430-50 = 8.6 ISX 8.6-7 = 00 ADAY 129.00×5.ª6/500 430×5=2150 2150750=43 43×1500=64500

Ex 4 A warehouse pays its stockers \$18 for every 14 boxes stocked. If Brayden can stock 80 boxes a day, find his gross earnings for the week? 8X5=400 $400 \div 14 = 28.57$ 28574/8=154.29 80-14=5.7 5.71×\$1800=\$102.78 Ex 5 You are paid \$0.09 a flyer to deliver. a) To earn \$10, how many homes would you have to deliver to? \$10.00 = .09 = 111/11/11/11

Do Assignment - Piecework

Contracts

- a fixed amount paid for a job done.

- the amount of the contract is usually based on an hourly wage and materials.

Ex 1) Mark is a house painter who charges \$30/ hr and \$50 per gallon of paint. If he writes up a contract for 40 hrs and 6 gallons of paint, what does he earn or charge the customer? Ex 2) Mohammed is a house painter who charges \$30/hr and \$55 a gallon of paint. If he writes up a contract for 35 hrs and 6 gallons of paint, what does he earn or charge the customer?