The unit rate is 5 to 1. Which of the following scenarios match this unit rate?

(SIMPLIFY EACH TO SEE IF THE UNIT RATE MATCHES 5 to 1)

7.) Sam swam 30 laps in 5 minutes
$$5 \div 5 = 6$$

Yes or

Adam arranged 20 red marbles to every 8 blue

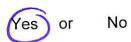
Yes or No
$$8 \div 8 = \frac{2.5}{1}$$

Laura delivered 30 newspapers in 6 minutes 10.)

Which are the correct unit rates for the given scenario?

(DOES THE FIRST PART MATCH THE "PER UNIT RATE?")

Sally paid \$50 for 2 dresses for a 30 - 2 25 11.) rate of \$25 per dress.



- Mohamad drove 540 miles in 8 hours for a 12.)
- Joe ran 15 miles in 75 minutes for a 13.) rate of $\frac{1}{5}$ mile per minute. $\frac{15 \div 15}{75 \div 15} = \frac{1}{5}$ No
- Mike earned \$50.25 for 6 hours of work for a 14.) rate of \$8.00 per hour.