



**For each of the problems below you will need to find the unit rate.**

3. If it took you 2 hours to drive to your friends house 175 km away, what is the speed you drove in m/s? (unit rate)

4. Josh can bake 13 cupcakes in 50 minutes. How long will it take him to bake 22 cupcakes?

5. Ben pays \$4.50 for 3 notebooks. How much would it cost him to buy 7 notebooks, if the unit rate remains the same?

6. Alex writes a 10 page essay with 9000 words. How many words are there per page?