

Name \_\_\_\_\_  
Mrs. Roubos

Date \_\_\_\_\_  
8R Period \_\_\_\_\_

DO NOW

Create an equation for the following word problem and then solve it.

\*\* Happy Paws charges a flat fee of \$20.00 plus \$1.50 per hour to keep a dog during the day. A rival service, Woof Watchers, charges a flat fee of \$15.00 plus \$2.75 per hour. Find the number of hours (h) for which you would pay the same total fee to both services.

