

Graph Match

Directions: Examine the following graphs. With a partner, talk about the story each graph tells. Discuss which graph you think matches each situation. Provide reasoning for each of your choices. What change is happening in each case?

- **1.** All four members of this family take turns showering. During this time a pot of coffee is brewed and a quick check of the TV news takes place before the family members dash out the door to work and school.
- **2.** It's another typical morning all four family members shower, coffee is brewed, the TV news is checked, but today, in addition, eggs are fried on the stove and toast is made in the toaster. Yum!
- **3.** After school kids watch a little TV and play video games. They start the dishwasher and hear the bread machine beginning to prepare pizza crust for tonight's dinner. After work, pizza is prepared and cooked in the oven. Even though the oven temperature is significantly lowered, it remains on to slowly cook "planets" made from salt dough for tomorrow's science class.
- **4.** It's a typical weekday kids are off to school, parents are at work. Dinner together at home tonight!
- **5.** Midday house cleaning commences! The floors in the living room, dining room/kitchen, den, bathrooms, and bedrooms are all vacuumed and dusted, bathrooms cleaned, and floors washed. By early afternoon, kids are home from school and catch up on their favorite shows. No cooking tonight as there is a birthday being celebrated the family enjoys takeout food together at home. Two loads of laundry are washed one is dried in the dryer.
 - **6.** There's no time to waste! The family is having guests for dinner. There are lots of preparations that need to occur. There are pies to make, homemade stuffing to prepare, vegetables and potatoes to wash and peel, casseroles to assemble, and a turkey to get ready for the roasting oven. Even though the guests aren't arriving until 5 pm, the turkey must start roasting around 2 pm. By mid morning there are enough dirty dishes to run the dishwasher and some late risers take showers.





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