

Instructions for 1-6: For each of these sentences, rewrite it to match the prompt or prompts:

1. All employees in Tripak Company must retire by age 65:

a. If _____, then _____

2. Each pilot must have a physical exam every 6 months:

a. If _____, then _____

b. All _____

3. The parade will be on Thursday if Flag Day is on Thursday.

a. If _____, then _____

4. People under 13 years of age cannot obtain a driver's license.

a. If someone (is/is not) under age 13, then _____

b. All people who are under 13 _____

c. No people under 13 can _____

d. If someone can obtain a driver's license, then _____

5. If you water your lawn that day, then it will rain.

a. All days on which _____

6. If it is a cow, then it is an animal

b. All _____

Instructions for 7-12. For each of the statements below, draw a Venn diagram:

7. All carrots are vegetables.

8. No penguins can fly

9. If an animal is a dog then it has fur.

10. Some mammals can fly.

11. I can sleep in only on Saturdays.

12. Each person who attended the meeting got a mug.