

Conditional Probability Changes the Reference Group: Practice Independently



Use the matching sheet ID when checking answers.

Use the material to work through each task. Show the requested response.

1. Among flagged parts, what fraction are defective?

Answer: $\frac{8}{26} = \frac{4}{13}$

2. Among defective parts, what fraction are flagged?

Answer: $\frac{8}{10} = \frac{4}{5}$

Open responses use criteria and an illustrative response. Other well-supported responses can be acceptable.