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Activity 22

1.

$$P(B|C) = \frac{(B \cap C)}{C} = \frac{30}{35} = \frac{6}{7}$$

2. $$P(G|M) = \frac{(G \cap M)}{M} = \frac{45}{65} = \frac{9}{13}$$

3. $$P(C|G) = \frac{(C \cap G)}{G} = \frac{5}{50} = \frac{1}{10}$$

4. $$P(M|B) = \frac{(M \cap B)}{B} = \frac{20}{50} = \frac{4}{10} = \frac{2}{5}$$

5. $$P(W|C) = \frac{(W \cap C)}{C} = \frac{20}{80} = \frac{1}{4}$$

W → wave banner

C → cheered

Note: Remove percent

for simplicity

Activity 23

1. Maia
2. JC
3. JC
4. Maia
5. JC