To calculate the sensitivity of the blood test for bowel cancer, we use the formula:

\[

\text{Sensitivity} = \frac{\text{True Positives (TP)}}{\text{True Positives (TP) + False Negatives (FN)}}

\]

From the table:

- True Positives (TP) = 2 (people with bowel cancer who tested positive)

- False Negatives (FN) = 1 (people with bowel cancer who tested negative)

Plugging the values into the formula:

\[

\text{Sensitivity} = \frac{2}{2 + 1} = \frac{2}{3} \approx 0.67

\]

Thus, the sensitivity of the blood test is approximately 0.67, or 67%.