



**ACTIVITY: EVALUATE
DEFECTS, DEFECTIVES,
UNIT & OFE**

GUIDELINES:

YOU ARE GIVEN TWO SITUATIONS

**IDENTIFY THE DEFECTS, DEFECTIVES, UNIT &
OPPORTUNITY FOR ERRORS (OFE)**

ACTIVITY 01:

In an insurance process of updating loan applications on to mainframe, there are 10 critical fields. An auditor inspects 100 units randomly and he finds 8 units to be defective. The total number of defects that he found were 40.

Identify the number of defects, defectives, units and opportunities of errors in this example.

- **No. of Units?**
- **No. of Opportunities of Errors?**
- **No. of Defects?**
- **No. of Defectives?**

ACTIVITY 02:

At Matrix Corp., the Quality Auditors capture the late arrival data of employees. Of the 300 samples for past 3 months, they identify that employees were late 270 times. If an employee does not arrive on time at work on a particular day, that instance is considered as a Defect.

Identify the number of defects, defectives, units and opportunities of errors in this example.

- No. of Units?
- No. of Opportunities of Errors?
- No. of Defects?
- No. of Defectives?