

## Page 320 Example 20

### Solving inequality

TI-84 Plus

$$\frac{\log(0.05)}{\log(0.7)} = 8.399054446$$

```
1-(0.7)^X-0.95=0
▪ X=8.3990544456...
bound=(-1E99,1...
▪ left-rt=0
```

Casio fx-9860GII

$$\frac{\log 0.05}{\log 0.7} = 8.399054446$$

□

JUMP DEL ▶MAT MATH

```
Ea: 1-0.7^X-0.95
  X=8.399054446
Lft=0
Rgt=0
```

REPT