

Step 2: What row must you copy down to? 10 cells down starting from row 9 - row 18

Copy row 10 down to row 18.

Final Amount _____ Total Interest _____

PRACTICE:

1. Find the Final Amount and Total Interest if you invest \$1000 a year every year for 20 years at 4% p.a. compounded annually.

Final Amount _____ Total Interest _____ Row _____

2. Find the Final Amount and Total Interest if you invest \$500 a year every year for 15 years at 3% p.a. compounded annually.

Final Amount _____ Total Interest _____ Row _____

3. Find the Final Amount and Total Interest if you invest \$500 twice a year for 15 years at 3% p.a. compounded semi-annually.

Final Amount _____ Total Interest _____ Row _____

4. Find the Final Amount and Total Interest if you invest \$100 a month for 5 years at 3% p.a. compounded monthly.

Final Amount _____ Total Interest _____ Row _____

$(500.5A)_{20} = 20$
 $(250.25A)_{15} = 20$
 $(150.125A)_{15} = 20$