Possible Solutions

If Maggie's family invests $15,000 into a savings account that earns 6.75% interest compounded annually, what will be the total value in the account after 10 years?

$$A = P(1 + r)^t$$
$$A = \$15{,}000(1 + .0675)^{10}$$

$$\$28{,}825.05$$

Because this is money, you need to round to the nearest penny. The total amount in Maggie's account will be $28,825.05