



Time is worth money.

15 100 today is with more

15 100 today is with more

15 year from

16 100 today in sow.

17 year from

18 100 today in sow.

18 100 today in sow.

18 100 today in sow.

29 a saving account yieldy 5%

20 gives \$103.

emed 
$$1020$$
 per yem.

on  $15100$  then

one 20 years we have.

 $100$ 
 $110$ 
 $110$ 
 $110$ 
 $110$ 
 $110$ 
 $110$ 
 $110$ 

Compounding frequency

Compounding annually at 
$$10^{2}/_{0}$$
 $M(t) = 100(1.10)^{\frac{1}{2}}$ 
 $M(t) = 100(1.10)^{\frac{1}{2}}$ 
 $M(t) = 100(1.10)^{\frac{1}{2}}$ 
 $M(t) = 100(1 + \frac{0.10}{2})^{\frac{1}{2}}$ 
 $M(t) = 100(1 + \frac{0.10}{4})^{\frac{1}{2}}$ 
 $M(t) = 100(1 + \frac{0.10}{365})^{\frac{1}{2}}$