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## Time to Pay Up: Worksheet

## APR \& Minimum Payment

Calculate the APR and Minimum Payments for each of the following Credit Cards. When calculating the minimum payment determine the cost before and after APR is applied.

Card A: APR 10.8\%; Minimum Payment 2\%; Balance: $\mathbf{\$ 3 , 5 0 0}$
APR:

## Minimum Payment:

Card B: APR 15\%; Minimum Payment 3\%; Balance: \$5,320
APR:

## Minimum Payment:

Card C: APR 7.8\%; Minimum Payment 2\%; Balance: \$4,000
APR:

Minimum Payment:

Name: $\qquad$ Date: $\qquad$

Card D: APR 19.5\%; Minimum Payment 4\%; Balance: \$7,600
APR:

## Minimum Payment:

## Card E: APR 15.9\%; Minimum Payment 2\%; Balance: \$12,000

APR:

## Minimum Payment:

## Calculating your Balance

You've just attained a credit card! Based on the following scenarios, make calculations for minimum payment, credit limit, and balance.

## Scenario 1:

APR: 16.5\%; Minimum Payment 3\%; Credit Limit \$10,000

## Month 1:

You Spend: \$4,000
Current Balance: \$4,000
Credit Limit: $\mathbf{\$ 6 , 0 0 0}$

## Month 2:

Calculate: Minimum Payment:

Credit Limit:
$\qquad$ Current Balance:

You Spend: \$120

At the end of this month, what will be your new balance?

## Scenario 2:

APR 10\%; Minimum Payment 2\%; Credit Limit \$8,000
Month 1:
You Spend: \$5,745
Current Balance: \$5,745
Credit Limit: $\mathbf{\$ 2 , 2 5 5}$

## Month 2:

Calculate: Minimum Payment:

Credit Limit:

Current Balance:

You Spend: \$600

At the end of this month, what will be your new balance?

