| Name: | Group: | Period: |
|-------|--------|---------|
| | | |

PROTEIN

- 1. Proteins provide calories per gram.
- 2. The main function of protein is to .

- 3. You should keep meat and poultry portions and .
- 4. Include at least of cooked per week.
- 5. ______ are the ______ of protein.
- 6. There are _____ amino acids. There are _____ essential amino acids.

7. The body cannot make amino acids so they must be obtained from .

- contain all 9 of the essential amino acids in the right ratio for our 8. body.
- 9. Complete proteins come from ______ sources. Such as: ______.
- 10. products such as tofu, tempeh, soy nuts and edamame also contain a complete protein.
 - Quinoa is considered a complete protein, but is not as high in protein as animal sources or soy and is not included as a protein food in MyPlate.
- 11. contain some, but not all of the amino acids.
- 12 Incomplete proteins are from ______ sources. Such as: ______
- Incomplete proteins can be ______ to create a complementary protein. 13.

- 14. Complementary proteins are a grain combined with any nut, seed, or legume. Examples include:

FAJITAS

| 1/4 lb. ground beef | 1/4 tomato | |
|---------------------------|--------------------|--|
| 1 green onion | 1/4 green pepper | |
| 1-2 T. fajita seasoning | 1/2 c. minute rice | |
| 1/2 c. cheese | 1/4 c. sour cream | |
| 1 tortilla per lab member | | |

Brown ground beef in a skillet on med-high heat. Wash and chop green onion, tomato and green pepper. When meat is browned add fajita seasoning, tomato, onion, green pepper 1/2 c. water and rice to the skillet. Bring to a boil and then reduce to a simmer. Cover and allow it to simmer for 10-15 mins. or until rice is cooked and water is absorbed. Heat tortilla in microwave for about 15 seconds and spoon an even amount of the meat mix onto your tortilla. Garnish with cheese and sour cream.