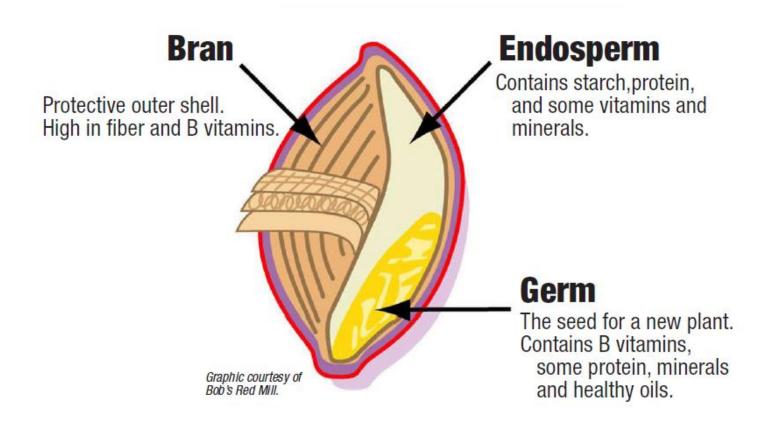
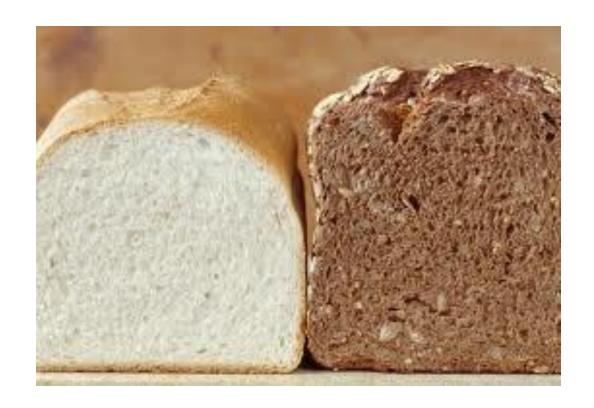


#### 3 Parts of a Whole Grain





#### **Enriched Grain or Whole Grain?**





### Pellagra



Caused by vitamin B deficiency Symptoms:

- -Black Tongue
- -Swelling
- -Confusion
- -Death

Cure: Enriching foods with vitamin B



## Clue #1 Look for these ingredients



- 100% Whole Wheat
- Oats
- Barley
- Brown Rice
- Corn
- Buckwheat
- Spelt
- Quinoa



## Clue #2 Watch out for the word enriched

#### **Ingredients:**

Unbleached <u>Enriched</u> Wheat Flour [Flour, Malted Barley Flour, Reduced Iron, Niacin, Thiamin Mononitrate (Vitamin B1), Riboflavin (Vitamin B2), Folic Acid], Water, Farina, Yeast, Nonfat Milk, High Fructose Corn Syrup, Salt, Soybean Oil, Preservatives (Calcium Propionate, Sorbic Acid), Soy Flour, Grain Vinegar, Monoglycerides, Whey, Natamycin (a Natural Mold Inhibitor).

# Enriched grains are **not** whole grains



#### **Bread**



#### **Ingredients:**

Unbromated Stone Ground 100% Whole Wheat Flour, Water, Crushed Wheat, Sugar, Yeast, Wheat Gluten, Honey, Unsulphured Molasses....



#### **Bread**



#### **Ingredients:**

Unbleached Enriched Wheat Flour (Flour, Malted Barley, Niacin, Iron, Thiamin Mononitrate, Riboflavin, Folic Acid), Water, Yeast, Whole Wheat Flour, Honey....



#### Cereal



#### **Ingredients:**

Rice, Sugar, Salt, High Fructose Corn Syrup, Malt Flavoring. Vitamins and Iron: Iron, Ascorbic Acid (Vitamin C)...



#### Cereal



#### **Ingredients:**

Whole Grain Oats (Includes The Oat Bran), Modified Corn Starch, Sugar, Salt, Tripotassium Phosphate, Oat Fiber, Wheat Starch. Vitamin E (Mixed Tocopherols) Added to Preserve Freshness.



#### Crackers



#### **Ingredients:**

Enriched Flour (Wheat Flour, Niacin, Reduced Iron, Thiamin Mononitrate [Vitamin B1], Riboflavin [Vitamin B2], Folic Acid), Vegetable Oil...



#### Crackers



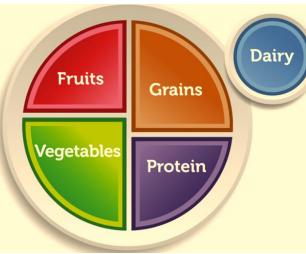
#### **Ingredients:**

100% Whole of the Wheat Flour Stone Ground, Clover Honey, Sesame Oil, Dairy Butter, Sesame Seeds, Yeast & Salt









Quinoa Photo courtesy of SweetOnVeg





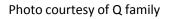




Photo courtesy of Maggie Hoffman







Red Quinoa



Barley



**Whole Wheat Couscous**