



Table 1 Genes, Antigens, and Blood Types
ANSWER KEY

| TYPE OF ANTIGEN ON THE RED BLOOD CELL | GENE | BLOOD TYPE | DIFFERENCE OBSERVED |
|---------------------------------------|-------|------------|---------------------------------------|
| H Antigen | H,O | O | Antigen precursor and fructose |
| A Antigen | H,A | A | GAINA is added to H antigen |
| B Antigen | H,B | B | Galactose is added to H antigen |
| A and B Antigens | H,A,B | AB | A antigens and B antigens are present |

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LESSON 3
 ACTIVITY 3A