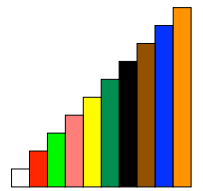


Equalities – 1.3

Use Cuisenaire Rods to find the answers.



RODS: W R LG P Y DG BK BR BL O

1. $2(\text{BR}) + \text{BK} = 8(\text{LG})$ T / F

2. $3(\text{LG}) + 9(\text{R}) = 2(\text{O}) + 7(\text{W})$ T / F

3. $6(\text{Y}) = 4(\text{DG}) + 3(\text{R})$ T / F

4. $2(\text{BR}) + 2(\text{P}) = 2(\text{BL}) + 3(\text{R})$ T / F

5. $\text{BK} + \text{DG} + 3(\text{W}) = \text{O} + \text{BK}$ T / F

6. $3(\text{O}) + 7(\text{W}) = 5(\text{DG}) + \text{BK}$ T / F

7. $8(\text{Y}) = 4(\text{BK}) + \text{BR} + \text{LG}$ T / F

8. $2(\text{BL}) + 7(\text{LG}) = 6(\text{Y}) + 3(\text{LG})$ T / F

9. $6(\text{P}) + \text{BK} = 2(\text{BL}) + 6(\text{R})$ T / F

10. $4(\text{DG}) = 3(\text{BK}) + \text{LG}$ T / F