

Name _____

Date _____

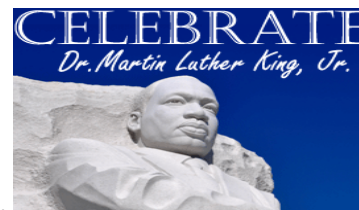
Honoring Martin Luther King, Jr with Solving Proportions

Name: _____ Date: _____

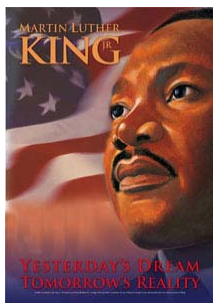
Directions: Solve the following proportions.



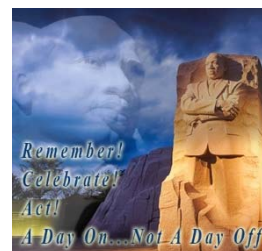
1. $\frac{w}{12} = \frac{15}{45}$ $w =$ _____



4. $\frac{33}{s} = \frac{4}{16}$ $s =$ _____



2. $\frac{5}{19} = \frac{25}{p}$ $p =$ _____



5. $\frac{j}{96} = \frac{18}{72}$ $j =$ _____



3. $\frac{8}{16} = \frac{m}{32}$ $m =$ _____



6. $\frac{77}{q} = \frac{14}{26}$ $q =$ _____

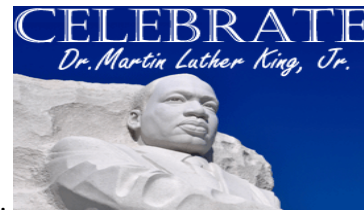
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Answer Key

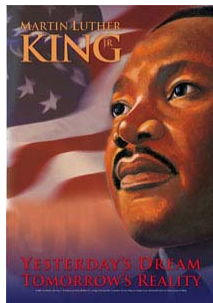
Directions: Solve the following proportions.



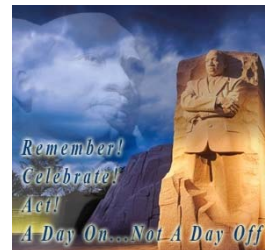
1. $\frac{w}{12} = \frac{15}{45} \quad w = 4$



4. $\frac{33}{s} = \frac{4}{16} \quad s = 132$



2. $\frac{5}{19} = \frac{25}{p} \quad p = 95$



5. $\frac{j}{96} = \frac{18}{72} \quad j = 24$



3. $\frac{8}{16} = \frac{m}{32} \quad m = 16$



6. $\frac{77}{q} = \frac{14}{26} \quad q = 143$