❤ Black History Month ❤ Fraction Fun Worksheet

Part A: Fraction of the Group

1.) There are 8 inventors in a book. 3 of them are African American.
What fraction of the inventors are African American? _____

2.) A class read 12 short biographies. 6 were about Black historical leaders.
What fraction of the biographies were about Black leaders? _____

3.) There are 10 posters on the wall. 4 show famous Black scientists.
What fraction of the posters show Black scientists? _____

4.) A library has 20 history books. 5 are about the Civil Rights Movement.
What fraction of the books are about the Civil Rights Movement? _____

5.) Out of 16 students, 8 chose to research Mae Jemison.
What fraction of students chose Mae Jemison? _____

Part B: Simplify the Fraction

6.) 6 out of 12 students learned about Rosa Parks.
Write the fraction and simplify it: _____

7.) 9 out of 15 students read about Black inventors.
Write the fraction and simplify it: _____

8.) 4 out of 10 projects are about African American athletes.
Write the fraction and simplify it: _____

Part C: Word Problems

9.) A classroom made 24 paper stars for Black History Month.
12 stars honor famous inventors.
What fraction of the stars honor inventors? _____

10.) During Black History Month, a student read 5 books out of 8 total books about African American heroes.
What fraction of the books did the student read? _____