Fraction Signals

Sailors use special flags called marine signal flags to send messages. Each letter of the alphabet has a flag. Flags are used to spell out the message.

Color each letter’s marine signal flag as directed. Then write a fraction for the part of each flag that is the given color.

1. C  
   - blue
   - white
   - red
   - white
   - blue

   Red: ____  Yellow: ____  Blue: ____

2. D  
   - yellow
   - blue
   - blue
   - blue
   - yellow

3. E  
   - blue
   - red

4. G  
   - yellow
   - blue
   - yellow
   - blue
   - yellow
   - blue

   Yellow: ____  Red: ____  Blue: ____

5. H  
   - white
   - red

6. J  
   - blue
   - white
   - blue

    Yellow: _____  Red: _____  Blue: _____

7. K  
   - yellow
   - blue

8. L  
   - yellow
   - black
   - yellow
   - black

    Yellow: ____  Black: ____  White: ____

9. N  
   - blue
   - blue
   - blue
   - blue
   - blue

10. The letter signal flag above that is \( \frac{2}{5} \) blue is used to signal the word “YES.” Which letter’s flag means yes?

11. The letter signal flag that is \( \frac{8}{16} \) blue is used to signal the word “NO.” Which letter’s flag means no?