NAME _____

DATE _____

VALENTINE'S DAY

FRACTION CONCEPTS

Sizing Up Fractions

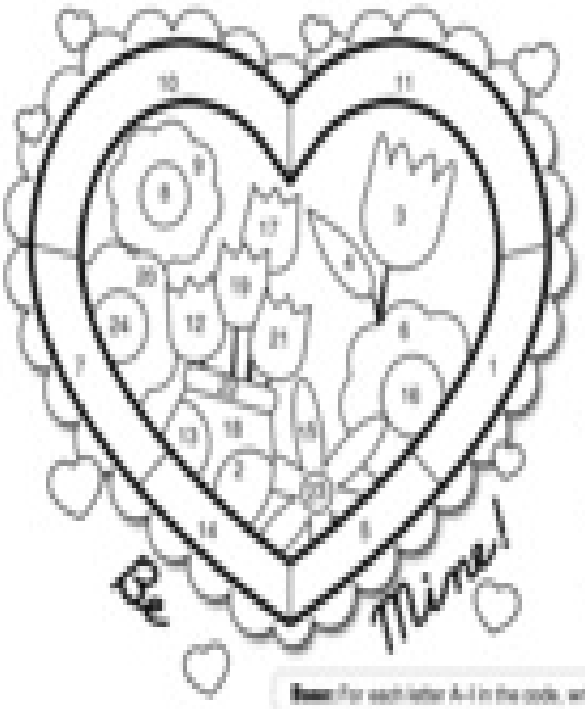
For each fraction, write the code letter of the best description of the fraction's size. Then color each matching numbered space on the picture according to the code. For example, since the answer to number 1 is C, color the section labeled "1" red.

Hints

- If the numerator is half the denominator, the fraction equals $\frac{1}{2}$.
- If the numerator and the denominator are the same, the fraction equals 1.
- If the numerator is twice the denominator, the fraction equals 2.

CODE

A. almost 0–blue
B. almost $\frac{1}{2}$–yellow
C. equals $\frac{1}{2}$–red
D. a little more than $\frac{1}{2}$–orange
E. almost 1–pink
F. equals 1–green
G. a little more than 1–purple
H. equals 0–black
I. greater than 2–brown



1. $\frac{1}{4}$ = C
2. $\frac{1}{10}$ = _____
3. $\frac{9}{9}$ = _____
4. $\frac{11}{20}$ = _____
5. $\frac{3}{2}$ = _____
6. $\frac{1}{6}$ = _____
7. $\frac{2}{3}$ = _____
8. $\frac{1}{2}$ = _____
9. $\frac{5}{10}$ = _____
10. $\frac{3}{4}$ = _____
11. $\frac{17}{20}$ = _____
12. $\frac{3}{8}$ = _____
13. $\frac{1}{4}$ = _____
14. $\frac{7}{8}$ = _____
15. $\frac{3}{4}$ = _____
16. $\frac{1}{8}$ = _____
17. $\frac{3}{8}$ = _____
18. $\frac{3}{8}$ = _____
19. $\frac{3}{4}$ = _____
20. $\frac{7}{8}$ = _____
21. $\frac{1}{2}$ = _____
22. $\frac{3}{4}$ = _____
23. $\frac{3}{4}$ = _____
24. $\frac{7}{8}$ = _____

Bonus: For each letter A–I in the code, write two more fractions that fit the description.

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