1. Are 3/6, 4/8, and 5/10 equivalent fractions?
   A. Yes
   B. No
   C. Only 3/6 and 4/8
   D. Only 4/8 and 5/10 (A)

Explanation : All three fractions are equal to 1/2, so they are equivalent.

2. 3/6 is equal to:
   A. 1/3
   B. ½
   C. 2/3
   D. 3/4 (B)

Explanation: Dividing numerator and denominator by 3 gives 1/2.

3. 4/8 is equal to:
   A. ¼
   B. ½
   C. 2/4
   D. both B and C (D)

Explanation: 4/8 = 1/2, and 2/4 is also equal to 1/2.

4. 5/10 is equal to:
   A. 1/5
   B. 1/2
   C. 2/5
   D. 5/2 (B)

Explanation: Dividing numerator and denominator by 5 gives 1/2.

5. Which fraction is equivalent to 2/6?
   A. 1/3
   B. 1/2
   C. 2/3
   D. 3/2 (A)

Explanation : Dividing numerator and denominator by 2 gives 1/3.

6. Another equivalent fraction of 2/6 is:
   A. 3/9
   B. 4/8
   C. 5/10
   D. 6/8 (A)

Explanation : 2/6 = 1/3, and 3/9 = 1/3 too.

7. The fraction discussed on page 4 is:
   A. 2/6
   B. 3/6
   C. 4/6
   D. 5/6 (C)

Explanation : Page 4 asks students to write many equivalent fractions of 4/6.

8. 4/6 is equal to:
   A. 1/2
   B. 2/3
   C. 3/4
   D. 4/3 (B)

Explanation : Dividing numerator and denominator by 2 gives 2/3.

9. Which is equivalent to 4/6?
   A. 6/9
   B. 5/8
   C. 3/5
   D. 2/5 (A)

Explanation : 4/6 = 2/3, and 6/9 = 2/3 too.

10. Equivalent fractions have:
    A. different values
    B. same value
    C. same numerator only
    D. same denominator only (B)

Explanation : Equivalent fractions may look different, but they have the same value.