1. Which picture shows a fraction that is equivalent to $1/2$?

- [ ] a) green
- [ ] b) blue
- [ ] c) purple
- [ ] d) pink

2. Do the math!

$$\frac{2}{3} \times 3 = \frac{6}{9}$$

- [ ] a) 6/9
- [ ] b) 6/6
- [ ] c) 9/9
- [ ] d) 2/3

3. What is the missing numerator?

$$\frac{1}{2} = \frac{\_}{4}$$

- [ ] a) 2
- [ ] b) 4
- [ ] c) 1
- [ ] d) 3

4. Multiply to find the denominator.

$$\frac{3}{4} = \frac{9}{\_}$$

- [ ] a) 4
- [ ] b) 12
- [ ] c) 8
- [ ] d) 10
5. Which is NOT equivalent to one half? Draw a picture if necessary.
   - a) \( \frac{2}{4} \)
   - b) \( \frac{2}{3} \)
   - c) \( \frac{4}{8} \)
   - d) \( \frac{3}{6} \)

6. Use the fraction chart to answer the question.
   Which of the following is equivalent to \( \frac{3}{3} \)?
   - a) 1
   - b) \( \frac{3}{1} \)
   - c) \( \frac{2}{4} \)
   - d) \( \frac{3}{8} \)

7. Use the fraction bars to answer the question.
   Which fraction equals \( \frac{1}{3} \)?
   - a) \( \frac{1}{6} \)
   - b) \( \frac{2}{6} \)
   - c) \( \frac{2}{3} \)
   - d) \( \frac{3}{6} \)

8. Name a fraction equivalent to \( \frac{1}{2} \).
   - a) \( \frac{1}{4} \)
   - b) \( \frac{2}{4} \)
   - c) \( \frac{3}{4} \)
   - d) \( \frac{4}{4} \)

9. Name a fraction equivalent to \( \frac{2}{8} \).
   - a) \( \frac{1}{6} \)
   - b) \( \frac{2}{4} \)
   - c) \( \frac{1}{4} \)
   - d) \( \frac{3}{8} \)

10. Name a fraction equivalent to \( \frac{3}{4} \).
    - a) \( \frac{1}{8} \)
    - b) \( \frac{2}{6} \)
    - c) \( \frac{6}{8} \)
    - d) \( \frac{5}{6} \)
11. Which fraction is equivalent to \( \frac{2}{6} \)?

- a) \( \frac{1}{3} \)
- b) \( \frac{2}{3} \)
- c) \( \frac{1}{4} \)
- d) \( \frac{2}{4} \)

12. What fraction is green?

- a) \( \frac{1}{4} \)
- b) \( \frac{1}{2} \)
- c) \( \frac{2}{3} \)
- d) \( \frac{2}{3} \)

13. Which of these show equivalent fractions?

- a) A
- b) B
- c) C

14. What was the numerator multiplied by?

\[ \frac{2}{5} \times \square = \frac{6}{\square} \]

- a) 2
- b) 3
- c) 5
- d) 1

15. What is the missing denominator?

\[ \frac{2}{5} \times \square = \frac{6}{\square} \]

- a) 5
- b) 10
- c) 15
- d) 20
16. \[ \frac{1}{4} \times \_ = 28 \]

- a) 5
- b) 6
- c) 7
- d) 8

17. What is the missing numerator that makes the fractions equivalent?

- a) 4
- b) 5
- c) 6
- d) 7

18. \[ \frac{2}{6} = \_ \]

- a) \( \frac{1}{2} \)
- b) \( \frac{1}{3} \)
- c) \( \frac{1}{4} \)
- d) \( \frac{1}{5} \)

19. Compare then pick the answer that is true.

- a) \( \frac{1}{8} = \frac{1}{4} \)
- b) \( \frac{2}{6} = \frac{1}{4} \)
- c) \( \frac{2}{5} = \frac{1}{2} \)
- d) \( \frac{2}{4} = \frac{3}{6} \)

20. Choose the equivalent fractions.

- a) \( \frac{1}{3} = \frac{1}{6} \)
- b) \( \frac{1}{3} = \frac{2}{3} \)
- c) \( \frac{1}{3} = \frac{2}{6} \)
- d) \( \frac{1}{3} = \frac{2}{4} \)