PreAlgebra – Worksheet 3-2A
Rational Numbers

Write each number as a fraction.

1. 29

2. 0

3. $3\frac{7}{8}$

4. –47

5. $-5\frac{6}{7}$

6. $4\frac{3}{20}$

7. $-7\frac{2}{15}$

8. $10\frac{2}{9}$

9. 15

Write each decimal as a fraction or mixed number in simplest form.

10. 0.32

11. 0.42

12. 0.8

13. –6.3

14. 0.91

15. 17.875

16. –0.666. . .

17. 0.07

18. 9.7

19. 7.75

20. 0.525

21. –8.26

22. 6.5

23. –4.12

24. 13.006

Identify all sets to which each number belongs.

25. 15

26. $-3.\overline{8}$

27. –5.075

28. $\frac{50}{25}$

29. π

30. $-\frac{4}{2}$

31. The smallest flowering plant is the flowering aquatic duckweed found in Australia. It is 0.0236 inch long and 0.0129 inch wide. Write these dimensions as fractions in simplest form.