

REAL NUMBERS AND EXPONENTS

Name _____
Date _____

WARM UP #1

Lesson 1: Real Number Exploration

Skill: Integer Order of Operations Review

1) $-5 - 8 + 2 + -6$

2) $-10\frac{1}{2} - (-5) + 9\frac{1}{2}$

SCIENTIFIC NOTATION

Lesson
4

Suggested Class Time: 3 Days

The Big Idea

This is a complete lesson and practice for Scientific Notation. Express very large and very small numbers in scientific notation. Perform operations with numbers in scientific notation.

Standards

CCSS
• 8.EE.3: Use numbers expressed in the form of a single digit times a power of 10 to estimate very large or very small quantities. Express how many times as much one is than the other. Perform operations with numbers expressed in scientific notation, both decimal and scientific notation.

Name _____
Date _____

EXIT TICKET #3

Lesson 3 : Powers and Exponents

Skill: Properties of Exponents

1) $4x^3 \cdot 4x$

2) $(u^3)^4$

3) $\frac{x^3y^2}{3x^4y^2}$

Name _____ Date _____

NOTES

SQUARED AND CUBED ROOTS

Objective: Evaluate square roots of perfect squares and cubed roots of perfect cubes.

Vocabulary:

Square Root	
Perfect Square	
Cube Root	
Perfect Cube	

ADDING & SUBTRACTING MONOMIALS

Directions: Simplify each expression if possible. Write your answer using exponents and show your work.

2) $30x^2 - 45x^2$

4) $12g^2 + (-12g^2)$

6) $14x^4 - (-5x^4)$

8) $s^3 + 5s^3$

QUIZ

Name _____ Date _____

SCIENTIFIC NOTATION

For #1 – 6: Re-write each number as instructed.

1) Write 0.96 in scientific notation.

2) Write 6.5×10^8 in standard form.

3) Write 0.00845 in scientific notation.

4) Write 430,000 in scientific notation.

Name _____ Date _____

ASSESSMENT

REAL NUMBERS, EXPONENTS AND SCIENTIFIC NOTATION

Solve each problem carefully. Show your work whenever possible.

1) Select all rational numbers.

b) $\frac{\sqrt{36}}{2}$

c) $\frac{15}{9}$

d) $\sqrt{\pi}$

For each number you didn't circle above, explain why it is not rational.



Real Numbers, Exponents & Scientific Notation Unit Exam

lindsayperro@gmail.com (not shared) Switch account

* Required

1) Select all rational numbers *

unit
1

REAL NUMBERS AND EXPONENTS

Vocabulary

- | | |
|---|--|
| <ul style="list-style-type: none"> • Base • Cube Root • Exponent • Integer • Irrational Number • Monomial • Perfect Cube | <ul style="list-style-type: none"> • Perfect Square • Radical • Radicand • Rational Number • Scientific Notation • Square Root |
|---|--|

Objectives

- Identify rational and irrational numbers.
- Convert repeating decimals into rational numbers.
- Convert fractions to decimals (repeating and terminating)
- Approximate irrational numbers.
- Compare the size of irrational numbers.
- Evaluate square and cubed roots.
- Generate equivalent expressions using the properties of integer exponents.
- Estimate quantities using powers of ten.
- Compare quantities using scientific notation.
- Perform operations with numbers represented in scientific notation.
- Choose appropriate units of measure.

Standards

- | | |
|--|---|
| <p>CCSS</p> <ul style="list-style-type: none"> • 8.NS.1 • 8.NS.2 • 8.EE.1 • 8.EE.2 • 8.EE.3 • 8.EE.4 | <p>TEKS</p> <ul style="list-style-type: none"> • 8.2A • 8.2B • 8.2C • 8.2D • A.11B |
|--|---|

REAL NUMBERS AND EXPONENTS

Lesson	Resources
Unit Prep pages (5 – 11)	• Vocabulary Page • Warm Up Page • Unit Pre-Assessment
1) Real Number Exploration pages (12 – 24)	• Two Warm-Ups • Real Numbers Notes • Real Numbers Fold and Flip Notes • Rational vs. Irrational Numbers Practice • Rational Numbers Fold and Flip Notes • Fractions and Repeating Decimals Numbers Practice • Two Exit Tickets
2) Roots pages (25 – 38)	• Three Warm-Ups • Squared and Cubed Roots Notes • Roots Fold and Flip Notes • Simplifying Square Roots Practice • Equations with Perfect Roots Practice • Real Numbers and Roots Quiz • Three Exit Tickets
3) Powers & Exponents pages (39 – 59)	• Four Warm-Ups • Exponents Review • Adding and Subtracting Monomials Notes • Adding and Subtracting Monomials Practice [can be used as homework or classwork] • Properties of Exponents Notes • Properties of Exponents Fold and Flip Notes • Zero and Negative Exponents Practice • Simplifying Expressions with Exponents Notes • Simplifying Expressions with Exponents Fold and Flip Notes • Multiplying and Dividing Monomials Practice (2 pages) • Simplifying Expressions with Exponents Practice • Real Numbers, Exponents and Square Roots Quiz • Four Exit Tickets
4) Scientific Notation pages (60 – 71)	• Three Warm-Ups • Scientific Notation Notes • Scientific Notation Practice • Scientific Notation Operations Notes • Scientific Notation Operations Practice • Scientific Notation Word Problems • Scientific Notation Quiz • Three Exit Tickets
End of Unit pages (72 – 80)	• Review Sheet • Unit Post-Assessment

TEACHER RESOURCES

8TH GRADE MATH CURRICULUM : UNIT 1

REAL NUMBERS AND EXPONENTS

DAY 1

TOPIC: Unit Prep

RESOURCES:

- 7th Grade Math Review Activity (teacher choice)
- Unit 1 Pre-Assessment

DAY 2

TOPIC: Real Number Exploration

RESOURCES:

- L1 Warm Up 1
- Real Numbers Fold Notes
- Rational vs. Irrational Numbers Practice
- Exit Ticket 1

DAY 4

TOPIC: Roots

RESOURCES:

- L2 Warm Up 1
- Squared and Cubed Roots Notes
- Whole Group Practice (teacher choice)

DAY 5

TOPIC: Roots

RESOURCES:

- L2 Warm Up 2
- Roots Fold and Flip
- Equations with Powers

8TH GRADE MATH CURRICULUM

REAL NUMBERS AND EXPONENTS

DAY 10

TOPIC: Powers and Exponents

RESOURCES:

- L3 Warm Up 4
- Simplifying Expressions with Exponents Practice
- Real Numbers, Exponents and Square Roots Quiz
- Exit Ticket 4

DAY 11

TOPIC: Scientific Notation

RESOURCES:

- L4 Warm Up 1
- Scientific Notation Notes
- Scientific Notation Practice
- Exit Ticket 1

DAY 13

TOPIC: Scientific Notation

DAY 14

TOPIC: End of Unit

RESOURCES:

- Unit 1 Review Sheet
- Unit 1 Review Activity (teacher choice)

8TH GRADE MATH CURRICULUM - UNIT 1

REAL NUMBERS AND EXPONENTS

Student Tra

Name

Pre-Assessment

Assessments

UNIT 1 LESSON 3

POWERS AND EXPONENTS

Student Tra

Name

Simplifying Expressions w/ Exponents Notes

Multiplying and Dividing Monomials Practice 1

Multiplying and Dividing Monomials Practice 2

WARM UP #1

Lesson 1: Real Number Exploration

Skill: Integer Order of Operations Review

1. $5 + 2 \cdot 3$

2. $10 \cdot 2 + 5 \cdot 3$

3. $4 \cdot 2 + 3$

4. $6 + 3$

5. $10 \cdot 2 + 5 \cdot 3$

6. $4 \cdot 2 + 3$

7. $6 + 3$

8. $10 \cdot 2 + 5 \cdot 3$

9. $4 \cdot 2 + 3$

10. $6 + 3$

11. $10 \cdot 2 + 5 \cdot 3$

12. $4 \cdot 2 + 3$

13. $6 + 3$

14. $10 \cdot 2 + 5 \cdot 3$

15. $4 \cdot 2 + 3$

16. $6 + 3$

17. $10 \cdot 2 + 5 \cdot 3$

18. $4 \cdot 2 + 3$

19. $6 + 3$

20. $10 \cdot 2 + 5 \cdot 3$

21. $4 \cdot 2 + 3$

22. $6 + 3$

23. $10 \cdot 2 + 5 \cdot 3$

24. $4 \cdot 2 + 3$

25. $6 + 3$

26. $10 \cdot 2 + 5 \cdot 3$

27. $4 \cdot 2 + 3$

28. $6 + 3$

29. $10 \cdot 2 + 5 \cdot 3$

30. $4 \cdot 2 + 3$

31. $6 + 3$

32. $10 \cdot 2 + 5 \cdot 3$

33. $4 \cdot 2 + 3$

34. $6 + 3$

35. $10 \cdot 2 + 5 \cdot 3$

36. $4 \cdot 2 + 3$

37. $6 + 3$

38. $10 \cdot 2 + 5 \cdot 3$

39. $4 \cdot 2 + 3$

40. $6 + 3$

41. $10 \cdot 2 + 5 \cdot 3$

42. $4 \cdot 2 + 3$

43. $6 + 3$

44. $10 \cdot 2 + 5 \cdot 3$

45. $4 \cdot 2 + 3$

46. $6 + 3$

47. $10 \cdot 2 + 5 \cdot 3$

48. $4 \cdot 2 + 3$

49. $6 + 3$

50. $10 \cdot 2 + 5 \cdot 3$

51. $4 \cdot 2 + 3$

52. $6 + 3$

53. $10 \cdot 2 + 5 \cdot 3$

54. $4 \cdot 2 + 3$

55. $6 + 3$

56. $10 \cdot 2 + 5 \cdot 3$

57. $4 \cdot 2 + 3$

58. $6 + 3$

59. $10 \cdot 2 + 5 \cdot 3$

60. $4 \cdot 2 + 3$

61. $6 + 3$

62. $10 \cdot 2 + 5 \cdot 3$

63. $4 \cdot 2 + 3$

64. $6 + 3$

65. $10 \cdot 2 + 5 \cdot 3$

66. $4 \cdot 2 + 3$

67. $6 + 3$

68. $10 \cdot 2 + 5 \cdot 3$

69. $4 \cdot 2 + 3$

70. $6 + 3$

71. $10 \cdot 2 + 5 \cdot 3$

72. $4 \cdot 2 + 3$

73. $6 + 3$

74. $10 \cdot 2 + 5 \cdot 3$

75. $4 \cdot 2 + 3$

76. $6 + 3$

77. $10 \cdot 2 + 5 \cdot 3$

78. $4 \cdot 2 + 3$

79. $6 + 3$

80. $10 \cdot 2 + 5 \cdot 3$

81. $4 \cdot 2 + 3$

82. $6 + 3$

83. $10 \cdot 2 + 5 \cdot 3$

84. $4 \cdot 2 + 3$

85. $6 + 3$

86. $10 \cdot 2 + 5 \cdot 3$

87. $4 \cdot 2 + 3$

88. $6 + 3$

89. $10 \cdot 2 + 5 \cdot 3$

90. $4 \cdot 2 + 3$

91. $6 + 3$

92. $10 \cdot 2 + 5 \cdot 3$

93. $4 \cdot 2 + 3$

94. $6 + 3$

95. $10 \cdot 2 + 5 \cdot 3$

96. $4 \cdot 2 + 3$

97. $6 + 3$

98. $10 \cdot 2 + 5 \cdot 3$

99. $4 \cdot 2 + 3$

100. $6 + 3$

101. $10 \cdot 2 + 5 \cdot 3$

102. $4 \cdot 2 + 3$

103. $6 + 3$

104. $10 \cdot 2 + 5 \cdot 3$

105. $4 \cdot 2 + 3$

106. $6 + 3$

107. $10 \cdot 2 + 5 \cdot 3$

108. $4 \cdot 2 + 3$

109. $6 + 3$

110. $10 \cdot 2 + 5 \cdot 3$

111. $4 \cdot 2 + 3$

112. $6 + 3$

113. $10 \cdot 2 + 5 \cdot 3$

114. $4 \cdot 2 + 3$

115. $6 + 3$

116. $10 \cdot 2 + 5 \cdot 3$

117. $4 \cdot 2 + 3$

118. $6 + 3$

119. $10 \cdot 2 + 5 \cdot 3$

120. $4 \cdot 2 + 3$

121. $6 + 3$

122. $10 \cdot 2 + 5 \cdot 3$

123. $4 \cdot 2 + 3$

124. $6 + 3$

125. $10 \cdot 2 + 5 \cdot 3$

126. $4 \cdot 2 + 3$

127. $6 + 3$

128. $10 \cdot 2 + 5 \cdot 3$

129. $4 \cdot 2 + 3$

130. $6 + 3$

131. $10 \cdot 2 + 5 \cdot 3$

132. $4 \cdot 2 + 3$

133. $6 + 3$

134. $10 \cdot 2 + 5 \cdot 3$

135. $4 \cdot 2 + 3$

136. $6 + 3$

137. $10 \cdot 2 + 5 \cdot 3$

138. $4 \cdot 2 + 3$

139. $6 + 3$

140. $10 \cdot 2 + 5 \cdot 3$

141. $4 \cdot 2 + 3$

142. $6 + 3$

143. $10 \cdot 2 + 5 \cdot 3$

144. $4 \cdot 2 + 3$

145. $6 + 3$

146. $10 \cdot 2 + 5 \cdot 3$

147. $4 \cdot 2 + 3$

148. $6 + 3$

149. $10 \cdot 2 + 5 \cdot 3$

150. $4 \cdot 2 + 3$

151. $6 + 3$

152. $10 \cdot 2 + 5 \cdot 3$

153. $4 \cdot 2 + 3$

154. $6 + 3$

155. $10 \cdot 2 + 5 \cdot 3$

156. $4 \cdot 2 + 3$

157. $6 + 3$

158. $10 \cdot 2 + 5 \cdot 3$

159. $4 \cdot 2 + 3$

160. $6 + 3$

161. $10 \cdot 2 + 5 \cdot 3$

162. $4 \cdot 2 + 3$

163. $6 + 3$

164. $10 \cdot 2 + 5 \cdot 3$

165. $4 \cdot 2 + 3$

166. $6 + 3$

167. $10 \cdot 2 + 5 \cdot 3$

168. $4 \cdot 2 + 3$

169. $6 + 3$

170. $10 \cdot 2 + 5 \cdot 3$

171. $4 \cdot 2 + 3$

172. $6 + 3$

173. $10 \cdot 2 + 5 \cdot 3$

174. $4 \cdot 2 + 3$

175. $6 + 3$

176. $10 \cdot 2 + 5 \cdot 3$

177. $4 \cdot 2 + 3$

178. $6 + 3$

179. $10 \cdot 2 + 5 \cdot 3$

180. $4 \cdot 2 + 3$

181. $6 + 3$

182. $10 \cdot 2 + 5 \cdot 3$

183. $4 \cdot 2 + 3$

184. $6 + 3$

185. $10 \cdot 2 + 5 \cdot 3$

186. $4 \cdot 2 + 3$

187. $6 + 3$

188. $10 \cdot 2 + 5 \cdot 3$

189. $4 \cdot 2 + 3$

190. $6 + 3$

191. $10 \cdot 2 + 5 \cdot 3$

192. $4 \cdot 2 + 3$

193. $6 + 3$

194. $10 \cdot 2 + 5 \cdot 3$

195. $4 \cdot 2 + 3$

196. $6 + 3$

197. $10 \cdot 2 + 5 \cdot 3$

198. $4 \cdot 2 + 3$

199. $6 + 3$

200. $10 \cdot 2 + 5 \cdot 3$

201. $4 \cdot 2 + 3$

202. $6 + 3$

203. $10 \cdot 2 + 5 \cdot 3$

204. $4 \cdot 2 + 3$

205. $6 + 3$

206. $10 \cdot 2 + 5 \cdot 3$

207. $4 \cdot 2 + 3$

WARM UPS AND EXIT TICKETS

Lesson 1: Real Number E

Skill: Integer Order of Operations R

$-8 + 2 + -6$

2) $-10\% - (-5) + 9$

$-9.6 \div 3$

4) $-4.6 \cdot 2$

WARM UP #1

Name _____

Date _____

Lesson 2: Roots

Skill : Rational Number Operations Review

1) $4\frac{2}{5} - 2\frac{1}{3}$

2) $-4 + 5 - 8 + (-6) + 15$

3) $5 + 4(-2 - 8) + 6$

4) $6\frac{1}{2} \cdot 2\frac{4}{5}$

EXIT TICKET #3

Name _____

Date _____

Lesson 2 : Root

Skill: Equations with Perfect Ro

Find x: $x^2 = 289$

2) Find x: $x^2 = \frac{64}{196}$

Lesson 3 : Powers and Exponen

Skill : Solving Multi-Step Equations Review

1) $6(x - 4) = -12$

2) $3 + 2x - 5 = 2$

WARM UP #3

Name _____

Date _____

Lesson 4 : Scientific Notation

Skill : Operations with Scientific Notation

1) Simplify $(2 \times 10^3)(7.67 \times 10^{-1})$

2) Simplify $(9.54 \times 10^{-5})(5.2 \times 10^0)$

3) Simplify $\frac{5.5 \times 10^4}{2.7 \times 10^3}$

$-5x - 15 = -2x$

www.beyondtheworksheet.com

WARM UP

EXIT TICKE

Lesson 4 : Scientific Notation

Skill: Scientific Notation

1) Write 1,600 in scientific notation.

2) Write 0.0004358 in scientific notation.

3) Write 34,006,900 in scientific notation.

4) Write 0.03456 in scientific notation.

Lesson 4 : S

Skill : Operati

1) Simplify $(2 \times 10^3)(7.67 \times 10^{-1})$

©2015/2022

NOTES

Name _____ Date _____

NOTES

REAL NUM

Objective: Discuss the different types of real numbers.

What are they?	Irrational Numbers	Rational Numbers	Integers

Name _____ Date _____

NOTES

SQUARED AND CUBED ROOTS

Objective: Evaluate square roots of perfect squares and cubed roots of perfect cubes.

Vocabulary:

Square Root	
Perfect Squares	
Cube Root	
Perfect Cube	
Radicand	

Name _____ Date _____

NOTES

ADDING & SUBTRACTING MONOMIALS

Vocabulary:

Term	Definition	Examples
base		
exponent		
monomial		

Name _____ Date _____

NOTES

SCIENTIFIC NOTATION

What is Scientific Notation?

Name _____ Date _____

NOTES

SCIENTIFIC NOTATION OPERATIONS

Adding and Subtracting:

1. Raise all powers of 10 to the same exponent by moving the decimal point to slide up and down powers of 10. If you are increasing the exponent, move the decimal _____. Move _____ if you are decreasing the exponent.
2. Add or subtract the constants.

Practice: Simplify each expression.

1) $(1.04 \times 10^4) + (5.6 \times 10^2)$

2) $(8.21 \times 10^6) - (1.9 \times 10^3)$

3) $(4.3 \times 10^{-10}) - (1.22 \times 10^{-8})$

4) $(9.82 \times 10^{12}) + (1.3 \times 10^{15})$

Multiplying & Dividing:

1. Split the expressions into constants and powers of 10

Example:

$(6.4 \times 10^5) + (3.2 \times 10^8)$

$(0.0064 \times 10^8) + (3.2 \times 10^8)$

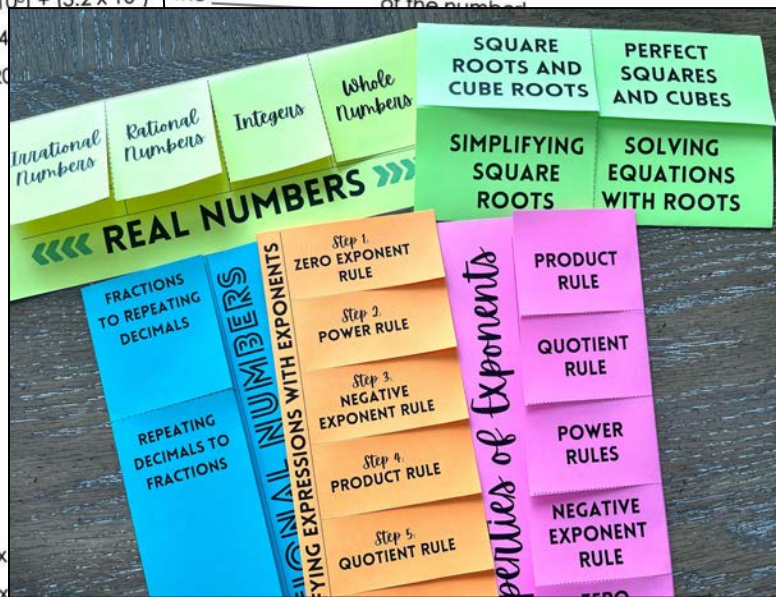
$(0.0064$

3.20

Example:

$(6.4 \times$

$(6.4 \times$



PRACTICE WORKSHEETS

NAME _____ DATE _____

RATIONAL VS. IRRATIONAL

Directions: Simplify each expression if possible. Write your answer using exponents and show your work.

1) Is $-6.743743...$ a rational or irrational number? Explain.

2) Is $\sqrt{36+3}$ a rational or irrational number? Explain.

3) Circle the rational numbers.

4) Circle the irrational numbers.

5) Estimate the value of $\sqrt{47}$ to the nearest integer.

6) Is $\sqrt{31}+3$ a rational or irrational number? Explain.

3.4 8.534... $\sqrt{16}$ $-\frac{12}{7}$

$\frac{\sqrt{3}}{7}$ $\sqrt{2.3}$ 8.53

NAME _____ DATE _____

SIMPLIFYING SQUARE ROOTS

Directions: Simplify by factoring out perfect squares. Show your work.

1) $\sqrt{12}$

2) $\sqrt{162}$

3) $\sqrt{108}$

4) $\sqrt{200}$

5) $\sqrt{20}$

6) $\sqrt{338}$

NAME _____ DATE _____

ADDING & SUBTRACTING MONOMIALS

Directions: Simplify each expression if possible. Write your answer using exponents and show your work.

1) $c^4 + c^4$

2) $30x^2 - 45x^2$

3) $42u^3 - u^3$

4) $12g^2 + (-12g^2)$

5) $12r^3 - 3r^4$

6) $14x^4 - (-5x^4)$

NAME _____ DATE _____

MULTIPLYING & DIVIDING MONOMIALS

Directions: Simplify each expression. Write your answer using exponents and show your work.

1) $3^3 \cdot 3^1$	2) $\frac{3^6}{3^2}$
3) $7^4 \cdot 7^5$	4) $\frac{8^7}{8^4}$
	6) $\frac{2^4}{2^1}$
	8) $\frac{10^9}{10^5}$

Use Practice:

NAME _____ DATE _____

SCIENTIFIC NOTATION

Directions: Write each number in scientific notation.

1) 540,000

2) 0.343

3) 0.0000043

4) 0.0000043

5) 5,333,000,000

6) 5,333,000,000

7) 1.53 x 10²

8) 9.002 x 10⁻²

9) 3.078 x 10⁻⁸

10) 3.078 x 10⁻⁸

NAME _____ DATE _____

SCIENTIFIC NOTATION APPLICATIONS

Read each problem carefully and solve. Show your steps.

1) There are 2.3×10^5 gallons of water in a swimming pool. How much water is needed to fill 9 of these swimming pools?

2) The area of Texas is approximately 2.68×10^5 square miles. The area of Maryland is approximately 1.2×10^4 square miles. Estimate how much bigger Texas is than Maryland.

ASSESSMENTS - PRINT AND DIGITAL

Name _____ Date _____

PRE-ASSESSMENT

Directions: Evaluate each expression. Show your work.

1) $-3.02 + 8.5$ 2) $9.8 - 21.2$ 3) $9 - (-5)$

Name _____ Date _____

QUIZ

RATIONAL NUMBERS AND ROOTS

1) Is $12.\overline{46}$ a rational or irrational number? Explain.

2) Is $\sqrt{14}$ a rational or irrational number? Explain.

Name _____ Date _____

QUIZ

REAL NUMBERS, EXPONENTS AND SQUARE ROOTS

For #1 - 8: Simplify. Write your answer using exponents.

1. $\frac{6^{10}}{6^4}$ 2. $2^4 \cdot 2^{12}$ 3. $7^5 \cdot 7^7 = 7^{16}$

5. $(m)^4 \cdot (m)^{-2}$ 6. $(y^3x^{-4})^4$ 7. $\frac{(5^2)^4}{5^6}$

Name _____ Date _____

4) Circle the irrational numbers.

$\sqrt{62}$ $\frac{-12}{17}$ $\frac{\sqrt{16}}{7}$ $\sqrt{13}$ $\frac{26}{2}$ $\frac{-2}{5}$

6) Convert $0.\overline{7}$ to a fraction.

Name _____ Date _____

QUIZ

SCIENTIFIC NOTATION

For #1 - 6: Re-write each number as instructed.

1) Write 0.96 in scientific notation.

2) Write 6.5×10^{-8} in standard form.

Name _____ Date _____

ASSESSMENT

REAL NUMBERS, EXPONENTS AND SCIENTIFIC NOTATION

Directions: Read each problem carefully. Show your work whenever possible.

3) Write 430,000 in scientific notation.

6) Write 5.92×10^{-3} in scientific notation.

1) Circle all rational numbers.

a) 0.35 b) $\frac{\sqrt{36}}{2}$ c) $\frac{15}{9}$ d) $\sqrt{\pi}$ e) 2.32432

2) Pick a number you didn't circle above. Explain why it isn't a rational number.

REAL NUMBERS, EXPONENTS AND SCIENTIFIC NOTATION ASSESSMENT

16) How would you write $9.103 \cdot 10^8$ in standard form?

a) 910,300,000 b) 910,300,000,000 c) 0.00000009103 d) 0.00000009103

17) How would you represent 0.00000501 in scientific notation?

c) $5.01 \cdot 10^6$ d) $50.1 \cdot 10^7$

REAL NUMBERS, EXPONENTS AND SCIENTIFIC NOTATION

25) Identify the approximate location of $\sqrt{32}$ on the number line.

26) Explain how you determined the location of $\sqrt{32}$ on the number line.

27) A cube has a volume of 729 cubic inches. What is the side length of the cube?

Unit 1 REAL NUMBERS AND EXPONENTS ASSESSMENT

Real Numbers, Exponents & Scientific Notation Unit Exam

lindsayperro@gmail.com (not shared) [Switch account](#)

* Required

1) Select all rational numbers *

☐ 0.35 ☐ $\frac{\sqrt{36}}{2}$

UNIT 1 QUIZ RATIONAL NUMBERS AND ROOTS

Rational Numbers and Roots Quiz

lindsayperro@gmail.com [Switch account](#)

* Required

Email *

Your email

1) Explain whether the given number is rational or irrational. *