ST

STIRLING TUITION
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Lesson 1 Homework

Name: _____

Day	Completed
1	
2	
PT	_____ / 8

Day 1 Homework

Square Numbers and Square Root

$3^2 =$ _____ $\sqrt{25} =$ _____

$1^2 =$ _____ $\sqrt{100} =$ _____

$6^2 =$ _____ $\sqrt{36} =$ _____

$4^2 =$ _____ $\sqrt{49} =$ _____

Cubed Numbers and Cubed Root

$1^3 =$ _____ $\sqrt[3]{125} =$ _____

$4^3 =$ _____ $\sqrt[3]{8} \ =$ _____

$5^3 =$ _____ $\sqrt[3]{27} =$ _____

Triangular Numbers:

1   3   6   ____   ____   ____   ____   ____   ____

Nouns / Pronouns

List 10 Nouns

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

7) _____

8) _____

9) _____

10) _____

List 10 Pronouns

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

7) _____

8) _____

9) _____

10) _____

Day 2 Homework

Square Numbers and Square Root

$8^2 =$ _____ $\sqrt{9} =$ _____

$10^2 =$ _____ $\sqrt{4} =$ _____

$9^2 =$ _____ $\sqrt{81} =$ _____

$7^2 =$ _____ $\sqrt{16} =$ _____

Cubed Numbers and Cubed Root

$6^3 =$ _____ $\sqrt[3]{1000} =$ _____

$2^3 =$ _____ $\sqrt[3]{64} =$ _____

$10^3 =$ _____ $\sqrt[3]{216} =$ _____

Triangular Numbers:

1   3   6   ____   ____   ____   ____   ____   ____

Nouns / Pronouns

List 10 Nouns

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

7) _____

8) _____

9) _____

10) _____

List 10 Pronouns

1) _____

2) _____

3) _____

4) _____

5) _____

6) _____

7) _____

8) _____

9) _____

10) _____

<u>Progress Test (_____ / 8)</u>

1) What is the seventh square number? _____

2) What is the cubed root of 27? _____

3) What is the 6th triangular number? _____

4) What is the fifth cubed number? _____

5) What number between 50 and 100 is a square number and a cubed number? _____

6) What number less than 40 is a square, cubed and triangular number? _____

7) Circle the pronoun in the sentence below.

   The happy horse ran quickly to the field to see its foal.

8) Underline all the nouns in the sentence above.