

Prob/Stat/Discrete
11.1 Worksheet

Name_____

In Exercises 1 and 2, evaluate the expression.

1. 4^3

2. 3^4

In Exercises 3-5, write each Hindu-Arabic numeral in expanded form.

3. 902

4. 3,070

5. 67,943

In Exercises 6-9, express each expanded form as a Hindu-Arabic numeral.

6. $(7 \times 10^2) + (5 \times 10^1) + (3 \times 1)$

7. $(5 \times 10^5) + (2 \times 10^4) + (8 \times 10^3) + (7 \times 10^2) + (4 \times 10^1) + (3 \times 1)$

8. $(7 \times 10^6) + (4 \times 10^5) + (2 \times 10^4) + (3 \times 10^3) + (1 \times 10^2) + (9 \times 10^1) + (6 \times 1)$

9. $(7 \times 10^3) + (0 \times 10^2) + (0 \times 10^1) + (2 \times 1)$

In Exercises 10-13, use in your notes to write each Babylonian numeral as a Hindu-Arabic numeral.


10. <<<VV

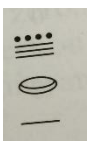
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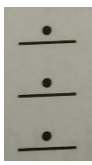
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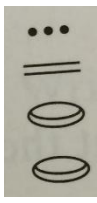
13. << << <VV <VV

In Exercises 14-18, use the table in your notes to write each Mayan numeral as a Hindu-Arabic numeral.

14. 

15. 

16. 

17. 

18. 