Expanded Exponential Form (H)

Name: _____ Date: _____

Convert each standard form number to expanded exponential form.

1. 614

2. 162

3. 616

4. 376

5. 978

6. 706

7. 618

8. 142

9. 450

10. 238

Expanded Exponential Form (H) Answers

Name: _____ Date: _____

Convert each standard form number to expanded exponential form.

1. 614
   $(6 \times 10^2) + (1 \times 10^1) + (4 \times 10^0)$

2. 162
   $(1 \times 10^2) + (6 \times 10^1) + (2 \times 10^0)$

3. 616
   $(6 \times 10^2) + (1 \times 10^1) + (6 \times 10^0)$

4. 376
   $(3 \times 10^2) + (7 \times 10^1) + (6 \times 10^0)$

5. 978
   $(9 \times 10^2) + (7 \times 10^1) + (8 \times 10^0)$

6. 706
   $(7 \times 10^2) + (6 \times 10^0)$

7. 618
   $(6 \times 10^2) + (1 \times 10^1) + (8 \times 10^0)$

8. 142
   $(1 \times 10^2) + (4 \times 10^1) + (2 \times 10^0)$

9. 450
   $(4 \times 10^2) + (5 \times 10^1)$

10. 238
    $(2 \times 10^2) + (3 \times 10^1) + (8 \times 10^0)$