

MATH 017 WORKOUT 13 NAME: _____

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[Run: 03/20/2013 at 12:37 Seed: 6477. Order of Checkable Items: List.]

13-1. Given the specifying-phrase in **Dollars** in longhand

$$712\,288 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$$

what is the shorthand code?

13-2. Given the specifying-phrase in **Dollars** in shorthand code

$$7\,414 \times 7^{+8}$$

what is the longhand?

13-3. Identify the monomial specifying-phrase in **Dollars** : $471 \times 2^{+4}$

13-4. Given the specifying-phrase in **Dollars** in longhand

$$32\,541$$

$$\overline{7 \times 7 \times 7 \times 7 \times 7 \times 7 \times 7 \times 7 \times 7}$$

what is the shorthand code?

13-5. Given the following specifying-phrase in **Dollars** in shorthand code

$$6\,161 \times 7^{-5}$$

what is the longhand?

13-6. Identify the monomial specifying-phrase in **Dollars** : $1\,024 \times 2^{-4}$

13-7. Given the specifying-phrase in **Dollars** in longhand

$-712\,288 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6 \times 6$
what is the shorthand code?

13-8. Given the specifying-phrase in **Dollars** in longhand

$-712\,288 \times (-7) \times (-7) \times (-7) \times (-7) \times (-7) \times (-7) \times (-7) \times (-7)$
what is the shorthand code?

13-9. Given the following specifying-phrase in **Dollars** in shorthand code

$-6\,161 \times (-4)^{-5}$
what is the longhand?