Puzzled Pint

BONUS

January 2015

In celebration of the new year, here's a bonus puzzle using the digits in 2015. In each clue below, figure out what number is described, then complete the equation:
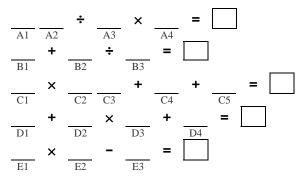
- Use each of the digits **2 0 1 5** exactly once.
- Do not start a two- or three-digit number with the zero.
- At each step, you must get a non-negative (positive or 0) whole number.
- Perform the operations from *left to right*, not in normal mathematical order.

Hours in a day   ___ ___ ÷ ___ − ___
                            B3   L5

Arachnid legs   ___ − ___ + ___ × ___
                 K2   D2   H3

Hypotenuse of right triangle with sides 3 and 4   ___ − ___ ___
                                                        C5 M1

Months in a year   ___ ÷ ___ + ___ ___
                         F2   M2

Loneliest number   ___ − ___ × ___ + ___
                         N3   G2

Toes   ___ ___ ÷ ___ + ___
        G4   H1

Days in which to travel Around the World?   ___ − ___ × ___ ___
                                             E2   J1

Answer to the Ultimate Question of Life, the Universe, and Everything   ___ ___ ÷ ___
                                                                         C1   A3

Digits on a hand   ___ − ___ × ___ − ___
                    F4   L3   A2

Baker's dozen   ___ − ___ + ___
                      J3   B2

Letters   ___ ÷ ___ + ___
                A1   D4

Cards in a deck   ___ × ___ − ___
                        K1 A4

Ides of March   ___ ÷ ___ − ___
                      C2   D3

Minutes in an hour   ___ − ___ × ___
                           C3   L1

Days in a long month   ___ − ___
                        J2   M4

Pentagon sides   ___ ÷ ___ + ___
                  B1   N1   G3

Atomic number of Helium   ___ − ___ ÷ ___ − ___
                           N4   G1   F3

Blackjack   ___ ÷ ___ + ___
             G5   N2

Blackbirds in a pie   ___ ___ ÷ ___
                       H4

US states   ___ − ___ × ___
             K3   F1

Beatles   ___ ÷ ___ ___ + ___
           M3   C4   J4

Smallest odd prime   ___ − ___ + ___ × ___
                           D1   L2

Days in a leap month   ___ − ___
                        E3   L4

Little pigs   ___ ÷ ___ − ___
               H2   E1

Transfer the labeled numbers above to the corresponding blanks below (some of those equations will have duplicate numbers). Make those calculations, and then translate the resulting values into letters to spell a message.

___ ÷ ___ × ___ = [ ]
A1 A2   A3   A4

___ + ___ ÷ ___ = [ ]
B1   B2   B3

___ × ___ ___ + ___ + ___ = [ ]
C1   C2 C3   C4   C5

___ + ___ × ___ + ___ = [ ]
D1   D2   D3   D4

___ × ___ − ___ = [ ]
E1   E2   E3

___ + ___ + ___ × ___ = [ ]
F1   F2   F3   F4

___ + ___ + ___ ___ = [ ]
G1   G2   G3 G4 G5

___ − ___ ÷ ___ × ___ = [ ]
H1   H2   H3   H4

___ − ___ × ___ = [ ]
J1   J2   J3   J4

___ + ___ + ___ = [ ]
K1   K2   K3

___ ÷ ___ × ___ + ___ = [ ]
L1   L2   L3   L4   L5

___ − ___ + ___ = [ ]
M1   M2   M3   M4

___ × ___ + ___ − ___ = [ ]
N1   N2   N3   N4

Answer: ___ ___ ___ ___

___ ___ ___ ___

Puzzle by Cathy Saxton (Seattle Eastside)