G3-M3-Topic B

G3-M3-L4-5: These Problem Sets begin with the assumption that students are already comfortable skip counting by units of 6 & 7, respectively. For students who are not comfortable doing so, consider having them complete the attached subsets as a lead-in to the Problem Set.

G3-M3-L6: Consider using this free whiteboard insert as an alternative model to illuminate the Distributive Properties - http://www.teacherbilldavidson.com/curriculum-resources-1/g2u6-times-tables-arrays

G3-M3-L7: This Problem Set begins with the assumption that students are already comfortable skip counting by units of 6 & 7, respectively. For students, who are not comfortable doing so, consider having them complete the attached subsets as a lead-in to the Problem Set.

G3-M3-L4 Subset

1) Skip count the first 10 multiples of 6 forward and backward.

2) 6 + 6 = _____ 3) 12 + 6 = _____ 4) 18 + 6 = _____

5) 42 + 6 = _____ 6) 48 + 6 = _____ 7) 54 + 6 = _____

8) 24 + 6 = _____ 9) 30 + 6 = _____ 10) 36 + 6 = _____

11) 12 − 6 = _____ 12) 18 − 6 = _____ 13) 24 − 6 = _____

12) 60 − 6 = _____ 13) 54 − 6 = _____ 14) 48 − 6 = _____

15) 30 − 6 = _____ 12) 36 − 6 = _____ 13) 42 − 6 = _____

G3-M3-L5 Subset

1) Skip count the first 10 multiples of 7 forward and backward.

2) 7 + 7 = _____ 3) 14 + 7 = _____ 4) 21 + 7 = _____

5) 49 + 7 = _____ 6) 56 + 7 = _____ 7) 63 + 7 = _____

8) 28 + 7 = _____ 9) 35 + 7 = _____ 10) 42 + 7 = _____

11) 14 − 7 = _____ 12) 21 − 7 = _____ 13) 28 − 7 = _____

12) 70 − 7 = _____ 13) 63 − 7 = _____ 14) 56 − 7 = _____

15) 35 − 7 = _____ 12) 42 − 7 = _____ 13) 49 − 7 = _____

G3-M3-L6 Subset

1) Skip count the first 10 multiples of 6 forward and backward.

2) 6 x 1 = _____ 3) 6 x 2 = _____ 4) 6 x 3 = _____

5) 6 x 4 = _____ 6) 6 x 5 = _____ 7) 30 + 6 = _____

8) Skip count the first 10 multiples of 7 forward and backward.

9) 7 x 1 = _____ 10) 7 x 2 = _____ 11) 7 x 3 = _____

12) 7 x 4 = _____ 13) 7 x 5 = _____ 14) 35 + 7 = _____

G3-M3-L7 Subset

1) Skip count the first 10 multiples of 6 forward and backward.

2) 6 x 1 = _____ 3) 6 x a = 6 a = _____

4) 6 x 2 = _____ 5) 6 x b = 12 b = _____

6) 12 x 6 = _____ 7) 12 ÷ c = 6 c = _____

8) Skip count the first 10 multiples of 8 forward and backward.

9) 14 ÷ 7 = _____ 10) 14 ÷ 7 = d d = _____

11) 21 ÷ 7 = _____ 12) 21 ÷ e = 3 e = _____

13) 7 x 5 = _____ 14) f x 7 = _____ f = _____