MULTIPLICATIVE THINKING – SET 3

A *Can skip count in 2s, 5s, 10s*

2, 4, 6, 8, 10, 12, 14, 18, 20

B *Can count on to add.*

4 + 4 = 8, 8 + 4 = 12, 12 + 4 = 16

Can count back to subtract.

18 - 6 = 12, 12 - 6 = 6, 6 - 6= 0

C *Can skip count to solve*

6 x 5 =

6 groups of 5

5 10 15 20 25 30

6 x 5 = 30

8 x 10 =

8 groups of 10

10 20 30 40 50 60 70 80

8 x 10 = 30

14 ÷ 2=

Skip count up in 2s to 14

2 4 6 8 10 12 14

7 groups to 2 = 14

7 x 2 = 14

D *Can use add / sub facts to solve*

Multiplication

7 x 4 =

7 + 7 = 14

7 + 7 = 14

14 + 14 = 28

7 x 4 = 28

3 x 9 =

9 + 9 = 18

18 + 9 = 27

3 x 9 = 27

Division

15 ÷ 5 =

15 - 5 = 10

10 - 5 = 5

5 - 5 = 0

15 ÷ 5 = 3

15 ÷ 5 =

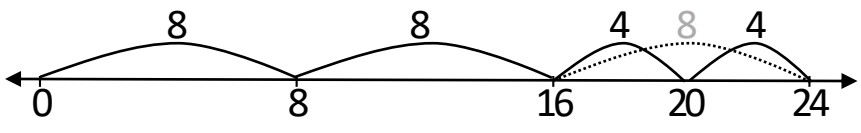
15 - 5 = 10

10 - 5 = 5

5 - 5 = 0

15 ÷ 5 = 3

E *Can use number lines to solve multiplication*



3 x 8 =

8 + 8 = 16

16 + 4 = 20

20 + 4 = 24

3 x 8 = 24

F *Use skip counting to find fractions.*

Write 2 out of 10 as a fraction.

2 + 2 + 2 + 2 + 2 = 10

2 = 1 of 5

2 = 1/5 of 10

Show 1 group of 20 split into 5s as fraction

20 -5 -5 -5- 5 = 0

20 splits into 4 groups of 5

5 is one of 4 groups of 20

5 is ¼ out of 20

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