Back To School Brain Teasers Puzzle CW/HW
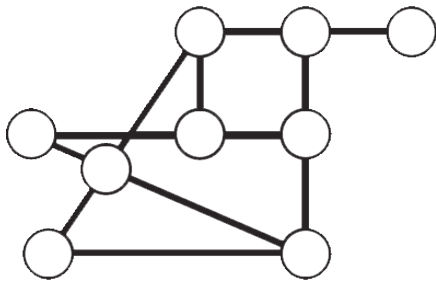
Block _____Day ____

Can you circle exactly four of these numbers such that the total is twelve? Explain your solution in the space provided.
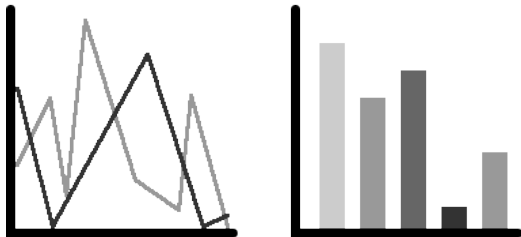
```
I  6  I
6  I  6
I  6  I
6  I  6
```

What is represented by this rebus?

```
EEGVTABLES
EGVETABLES
GEEVTABLES
VEEGTABLES
```

Place all of the digits from 1 to 9 into the circles so that the sum of the numbers in each straight line is the same.

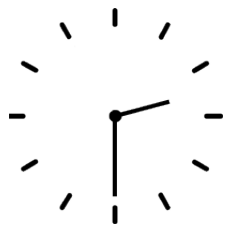What is represented by this rebus? (It is a common word.)

What number comes next in this sequence? Explain your rationale in the space provided.

```
917452 97452 9745 975 ==?==
```

What is represented by this rebus?

```
poFISHnd
```

When a clock's reflection is 2.30, what time is it really?

What is the smallest integer, which, when multiplied by 2 gives a number consisting of only 8's. Explain your answer in the space provided.

Starting with any number on the top row, make your way to the bottom, adding the numbers as you go. Each time you go to the next row, you can move straight down, or one place to the left or right. What is the highest total you can make? What is the lowest?

1	5	1	5	1	5
3	3	2	3	3	4
2	3	4	4	3	2
2	2	3	2	2	4
2	2	4	3	4	2
4	4	4	4	2	3