

## **Summer Math Work Middle School**

*Please remember that it is the journey in math that is most important (showing your work), NOT that you made it to the end (answer)!*

Pencil and Paper Packet are attached below.

[6th-grade summer packet](#) **show all work**

MANDATORY : (1-16) (19-22) (24-29) 35 and 36

OPTIONAL: 17, 18, 30, 31, 32, 33, 34

OMIT: 23

***Below is the list of IXL's for the summer, please do the ones for the teacher you will have for the grade you are entering. You must work for a smart score of 80% for credit.***

*Entering 6th: Ms. Haggard*

### **Haggard: 5th-grade IXL tab (MANDATORY)**

- B.1** Add & subtract whole numbers up to billions.
- B.2** Add & subtract whole number: word problems.
- C.1** Multiply by 1 digit numbers
- C.2** Multiply by 1 digit numbers: word problems
- C.12** Multiply by 2-digit numbers: complete the missing steps
- C.13** Multiply by 2 digit numbers by 2 digit numbers
- D.1** Division facts to 12
- D.3** Divide multi-digit numbers by 1-digit numbers
- D.11** Divide 2 digit and 3-digit numbers by 2 digit numbers
- K.1** Fractions review
- K.4** Equivalent fractions
- L.2** Add & subtract fractions with like denominators
- L.5** Add & subtract mixed numbers with like denominators
- L.10** Subtract fractions with unlike denominators

### **6th-grade IXL tab (OPTIONAL)**

- AA.6 add/subtract whole numbers
- C.5 Divide whole numbers**
- E.4 Identify factors
- E.New find all factor pairs
- E. 3 Prime or composite
- O.1 mixed operations