

Homework 4/26/22

Reading Homework:

Safe Ride?

Adapted from www.readworks.org

As the wheels on the bus go round and round, many kids are being bounced around. A study showed that about 17,000 accidents occur on school buses each year. **Injuries** range from cuts to broken bones.

Researchers report that crashes aren't causing all of those **injuries**. Kids are sometimes thrown around when buses stop and turn. Some people say those **injuries** could be **prevented** if school buses had seat belts.

Traffic safety experts say seat belts would not **reduce**, or lower, **injuries**. Not all **injuries** occur when kids are in their seats. Nearly one-quarter of **injuries** occur when kids are getting on and off the buses.

School buses are still the safest way for kids to ride to school, says the National School Transportation Association. The number of kids injured is only a small fraction of the nearly 24 million kids who travel on school buses each year.

1. Injuries on school buses are caused by

a. crashes	b. kids being thrown around when the bus stops
c. accidents while kids get on and off the bus	d. all of the above

2. Some think that seat belts should be on school buses, because

a. they would prevent crashes	b. they would teach children to be safe
c. they would remind bus drivers to drive slowly	d. they would keep children in their seats

3. There are about _____ accidents on school buses each year.

a. 24 million	b. 17 thousand
c. 24 thousand	d. 17 million

4. The National School Transportation Association recommends school buses because

a. school buses are the fastest way to get to school	b. school buses are the least expensive way to get to school
c. school buses are the safest way to get to school	d. all of the above

Writing Homework:

Directions: Identify the preposition in the following sentences.

1.) We played in the park.

a. played	b. in
c. the	d. park

2.) My family went to Florida.

a. my	b. went
c. to	d. Florida

3.) My mother works with your mother.

a. my	b. mother
c. works	d. with

4.) The dogs dove in the pool.

a. dove	b. in
c. the	d. pool

5.) Can you go with me?

a. can	b. you
c. go	d. with

Prepositions tell us where or when something is.

Common prepositions:
at, above, before,
to, in, from.

Math Homework:

1. Which shows these fractions ordered from least to greatest ?

$$\frac{2}{9}, \frac{5}{3}, \frac{1}{8}$$

a. $\frac{2}{9}, \frac{1}{8}, \frac{5}{3}$	b. $\frac{5}{3}, \frac{1}{8}, \frac{2}{9}$
c. $\frac{1}{8}, \frac{2}{9}, \frac{5}{3}$	d. $\frac{5}{3}, \frac{2}{9}, \frac{1}{8}$

2. Solve for the difference of $3\frac{4}{5}$ and $2\frac{1}{2}$. *Remember all answers must be in simplest form - look at your notes*

a. $1\frac{3}{10}$	b. $1\frac{5}{10}$
c. $1\frac{3}{3}$	d. $1\frac{7}{10}$

3. If 100 centimeters = 1 meter, how many meters are equivalent to 400 centimeters?

4. Name all that applies to the given shape.



parallelogram

trapezoid

rectangle

square

rhombus

quadrilateral

5. Here are some clues about a figure.

- It has exactly 6 faces.
- It has exactly 8 vertices.
- It has exactly 12 edges.
- Face shape is rectangular.

Which could be the figure described by these clues?

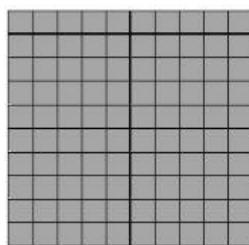
a. Cone

c. Square Pyramid

b. Rectangular Prism

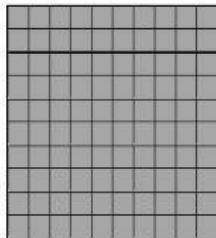
d. Cube

6. This model is shaded to represent one whole.

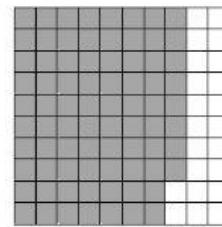
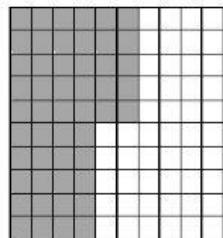


Model 1 and Model 2 have each been shaded to represent a decimal.

Model 1



Model 2



What is the difference between the decimals shaded in Model 1 and Model 2?

a. 2.28

c. 1.72

b. 0.72

d. 1.28

Virginia Studies Homework:

Virginia's cities grew in the early 20th century thanks to technological developments in:



transportation



television



cell phones



_____ helped Virginia to grow in the 1900s.

Science Homework:

*2 WHICH STATEMENT IS TRUE BASED ON THIS GRAPH OF STERLING, VIRGINIA'S TEMPERATURE?

- The largest increase was from June to July
- The largest decrease was from May to June
- The largest decrease was from June to July
- The largest increase was from May to June



*9 RANDY IS WORKING ON A WEATHER PROJECT. HE NEEDS TO RESEARCH HOW THE TEMPERATURE CHANGES EACH WEEK. WHICH WEATHER INSTRUMENT SHOULD HE USE?



Thermometer



Rain Gauge

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Barometer