

2. Rewrite the following sentences with grammatical errors corrected.
 (1) Boni pueri suos patres parent. (2) Omnes militum fortiter pugnauerunt.
 (3) Galli gladios et hastas utuntur. (4) Dux milites facile persuasit. (5) Caesar dixit ut urbs magna et pulchra esset.

3. Explain what is meant by an Indirect Question and illustrate the construction by two or three brief sentences in Latin.

4. Translate into Latin: (1) Would that he were living happily. (2) We surpass all except the Romans in valor. (3) They announce that large forces of the enemy have come together. (4) That he might be able to overtake the enemy he built (made) a bridge over (*in* with abl.) the river. (5) The next year the Romans were again repulsed.

5. Translate: Quod improvise unum pagum adortus esset, cum ei qui flumen transissent suis auxilium ferre non possent, ne ob eam rem aut suae magno opere virtuti tribueret aut ipsos despiceret: se ita a patribus maioribusque suis didicisse, ut magis virtute quam dolo contenderent aut insidiis niterentur.

What is the construction of the clause *Quod . . . possent*? Where do you find an object for *tribueret*. What would *ipsos* be in the *Oratio Recta*?

6. Translate: Caesar, quod neque colloquium interposita causa tolli volebat, neque salutem suam Gallorum equitatu committere audebat, commodissimum esse statuit omnibus equis Gallis equitibus detractis eo legionarios milites legionis decimae, cui quam maxime confidebat, imponere, ut praesidium quam amicissimum, si quid opus facto esset, haberet.

(a) Account for the cases of *equitibus*, *cui* and *facto*.

(b) Explain the force of *quam* with superlatives.

(c) Explain the use of *eo*.

7. Translate:

at Venus obscuro gradientes aere saepsit,
 et multo nebulae circum dea fudit amictu,
 cernere ne quis eos neu quis contingere posset,
 molirive moram aut veniendi poscere causas,
 ipsa Paphum sublimis abit, sedesque revisit
 laeta suas, ubi templum illi, centumque Sabaeo
 ture calent arae sertisque recentibus halant.

Parse *saepsit*. Account for cases of *Paphum* and *illi*.

8. Translate:

se quoque principibus permixtum adgnovit Achivis,
 Eoasque acies et nigri Memmonis arma.
 ducit Amazonidum lunatis agmina peltis
 Pentesilea furens, medisque in milibus ardet,
 aurea subnectens exsertae cingula mammae,
 bellatrix, audetque viris concurrere virgo.

Account for cases of *principibus*, *peltis*, *mammae*, *viris*.

Parse *ardet*, *exsertae*, *audet*.

PRACTICAL MATHEMATICS.—XI.

3 to 5 p. m., Thursday, 27 June, 1918.

1. A post 5 feet high stands on the top of a cliff. At a horizontal distance of 400 feet from the base of the cliff, the angle of elevation of the top of the post is 60° . Find the height of the cliff.

2. Prove the following identity:

$$\tan A - \cot A = \frac{1 - 2 \cos^2 A}{\sin A \cos A}.$$