priété nouvelle : le goût sucré ! Eh bien ! ainsi fait le charbon en brûlant : il se dissout dans l'air et devient invisible. Ce qui n'est pas vraiment charbon reste dans le foyer, ne pouvant se dissoudre, et c'est ce qui constitue les cendres ; tout ce qui est charbon disparaît, dissous dans l'air, et semble anéanti, parce que nous ne le voyons plus. Cette dissolution se fait avec chaleur et s'appelle combustion.

DICTÉE ANGLAISE.

THE INDIAN.

Not many generations ago, where you now sit, surrounded by all that exalts and embellishes civilized life, the rank thistle nodded in the wind, and the wild-fox dug his hole unscared. Here lived and loved another race of beings. Beneath the same sun that rolls over your heads, the Indian hunter pursued the panting deer ; gazing on the same moon that smiles for you, the Indian lover wooed his dusky mate.

Here the wigwam blaze beamed on the tender and helpless, the council fire glared on the wise and daring. Now they dipped their noble limbs in your sedgy lakes, and now they paddled their light canoe along your rocky shores. Here they warred ; the echoing whoop, the bloody grapple, the defying death-song, all were here ; and, when the tiger strife was over, here curled the smoke of peace.

Here, too, they worshipped ; and from many a dark bosom went up a pure prayer to the Great Spirit. He had not written his laws for them on tables of stone, but he had traced them on the tables of their hearts. The poor child of nature knew not the God of revelation, but the God of the universe he acknowledged in every thing around.

He beheld him in the star that sunk in beauty behind his lonely dwelling ; in the sacred orb that flamed on him from his mid-day throne ; in the flower that snapped in the morning breeze ; in the lofty pine that defied a thousand whirlwinds ; in the timid warbler that never left its native grove ; in the fearless eagle, whose untired pinion was wet in clouds ; in the worm that crawled at his foot ; and in his own matchless form, glowing with a spark of that light, to whose mys-

terious Source he bent in humble, though blind adoration.

ARITHMÉTIQUE.

Trouvez la valeur de :

$$3\tfrac{1}{12} + 8\tfrac{1}{9} - 3\tfrac{3}{10} - 2\tfrac{5}{6} + 5\tfrac{1}{5} + 6\tfrac{1}{2} - 16\tfrac{3}{4}.$$

Opération.

$$3 + 8 + 5 + 6 = 22$$
$$- 3 - 2 - 16 = -21$$
$$\overline{\qquad\qquad\quad 1}$$

$$\frac{1}{12} + \frac{1}{9} - \frac{3}{10} - \frac{5}{6} + \frac{1}{5} + \frac{1}{2}$$

$$3\,|\,12.9.10$$

$$2\,|\,4.3.10$$

$$2.3.5 = 180$$

$$1\frac{161}{180} - \frac{249}{180} = \frac{92}{180} = \frac{23}{45}$$

$$180 \div 12 \times 1 = 15$$
$$9 \times 1 = 20$$
$$10 \times 3 = \qquad - 54$$
$$6 \times 5 = \qquad - 150$$
$$5 \times 1 = 36$$
$$2 \times 1 = 90$$
$$4 \times 1 = \qquad - 45$$

$$\frac{161}{180} \quad \frac{249}{180} \quad \text{Rép.} \frac{23}{45}$$

Quel est l'intérêt de $1265.60 à 7% pour 5 ans, 2 mois et 9 jours ?

Réponse : $459.94.

$$\$1265.60$$
$$.07$$
$$\overline{\qquad\quad}$$
$$88,5920$$

$$\overset{m.\quad j.}{5 \; '' \; 2 \; '' \; 9}$$

$$2\overset{m}{=}\tfrac{1}{6} = 442.9600$$
$$6j = \tfrac{1}{10} = 14.7653$$