

Rational Functions Test Review

1. Review adding and subtracting mixed numbers.
p. 66# 1ad
2. Review multiplying and dividing mixed numbers.
p. 66 #4ad, 5, 7
3. Review the rules of BEDMAS.
p. 66 # 9ad, 10cd
4. Review operations with negative mixed numbers.
p. 67 #17bd, 20ac

EQAO Review

The following are examples from previous EQAO tests that relate to rational numbers.

What is the value of $(x^2)^3$ when $x = \frac{1}{2}$?

- a $\frac{1}{4}$
- b $\frac{1}{12}$
- c $\frac{1}{32}$
- d $\frac{1}{64}$

What is the value of $6x^2$ when $x = \frac{1}{3}$?

a $\frac{2}{9}$

b $\frac{2}{3}$

c 2

d 4