

Review...

Negative Exponents...

$$5^{-2} = \left(\frac{1}{5}\right)^2 \text{ or } \frac{1}{5^2}$$
$$= \frac{1}{25}$$



$$\frac{1}{2^{-3}} = 2^3$$
$$= 8$$



$$\left(\frac{-8}{27}\right)^{\frac{2}{3}} = \left(-\frac{27}{8}\right)^{\frac{2}{3}}$$
$$= \left(-\frac{3}{2}\right)^2$$
$$= \frac{9}{4}$$

Homework Section 4.5

FPCM 10:

Page 233: #3 TO #14

Page 234: #15 TO #17ab and #18 TO #20

QUIZ PREPARATION for Friday:

Review for Sections 4.2 & 4.3

FPCM 10:

Page 221: #1, #3, #4, #6a, #7b, #8, #9 & #11

QUIZ PREPARATION:

Review for Sections 4.4 & 4.5

FPCM 10:

Page 236: #1 to #8 (ALL!)