Mathematics

## 8.NS Comparing Rational and Irrational Numbers

## Task

For each pair of numbers, decide which is greater without using a calculator. Explain your choices.
a. $\pi^{2}$ or 9
b. $\sqrt{50}$ or $\sqrt{51}$
c. $\sqrt{50}$ or 8
d. $-2 \pi$ or -6
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