

5.5 Percents and Estimation

19% of 30

20% of 30

$$\frac{1}{5} \cdot \frac{30}{1} = \frac{6}{1} = \textcircled{6}$$

25% of 41

$$\frac{1}{4} \cdot \frac{40}{1} = \frac{10}{1} = 10$$

29% of 50

30% of 50

$$\frac{3}{10} \cdot \frac{50}{1} = 15$$

$$\frac{15}{1} = \textcircled{15}$$

25% of 50

$$\frac{1}{4} \cdot \frac{52}{1} = 13$$

$$\frac{13}{1} = \textcircled{13}$$

Estimate each percent.

7 out of 29

7 out of 28

$$\frac{7}{28} = \frac{1}{4} =$$

25%

9 out of 23

9 out of 27

$$\frac{9}{27} = \frac{1}{3} = 33\frac{1}{3}\%$$

9 out of 18

$$\frac{9}{18} = \frac{1}{2} = 50\%$$

4 out of 21

4 out of 20

$$\frac{4}{20} = \frac{1}{5}$$

20%

p. 230

#4-32 even