Math Practice - Grade 6

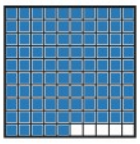
M4 Percent and measurement conversion

M4 6.RP.A.3c, 6.RP.A.3d

Name: _____ Date: _____

Find a percent of a quantity. Find the whole when a part and a percent are given. Convert the measurement.

1 **Find 95% of 220.**



95%

95% of 220 = ☐

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2 **176 is 80% of what number?**

176 / 80% = ☐

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3 **Convert 30 feet to inches.**

30 feet = ☐

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4 **Find 15% of 280.**



15%

15% of 280 = ☐

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Name: _____ Date: _____

Find a percent of a quantity. Find the whole when a part and a percent are given. Convert the measurement.

1 **Find 20% of 400.**



20%

20% of 400 = ☐

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2 **253 is 55% of what number?**

253 / 55% = ☐

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3 **Convert 56 feet to inches.**

56 feet = ☐

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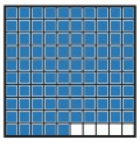
4 **Find 95% of 160.**



95%

95% of 160 = ☐

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Name: _____ Date: _____

Find a percent of a quantity. Find the whole when a part and a percent are given. Convert the measurement.

1 **Find 20% of 40.**



20%

20% of 40 = ☐

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2 **360 is 90% of what number?**

360 / 90% = ☐

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3 **Convert 6 feet to yards.**

6 feet = ☐

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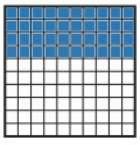
4 **Find 40% of 500.**



40%

40% of 500 = ☐