

Name : _____

Reduce the Ratio

ES3

A) Reduce each ratio to its lowest term.

1) $28 : 7 =$

2) $22 : 33 =$

3) $42 : 30 =$

4) $36 : 40 =$

5) $15 : 45 =$

B) Write each ratio in its lowest term.

1) $40 \text{ qt} : 24 \text{ qt} =$ _____

3) $20 \text{ ft} : 35 \text{ ft} =$ _____

5) $48 \text{ tsp} : 24 \text{ tsp} =$ _____

PREVIEW

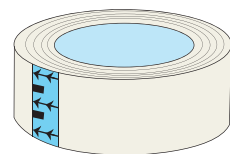
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C) 16 yards of a scotch tape is used and 24 yards is left. What is the ratio of unused tape to used tape? Reduce the ratio to its lowest term.



Name : _____

Answer Key

ES3

Reduce the Ratio

A) Reduce each ratio to its lowest term.

1) $28 : 7 = \boxed{4 : 1}$

2) $22 : 33 = \boxed{2 : 3}$

3) $42 : 30 = \boxed{7 : 5}$

4) $36 : 40 = \boxed{4 : 5}$

5) $15 : 45 =$

$\boxed{5 : 2}$

B) Write each ratio

1) $40 \text{ qt} : 24 \text{ qt}$

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$\underline{8 \text{ gal} : 5 \text{ gal}}$

3) $20 \text{ ft} : 35 \text{ ft}$

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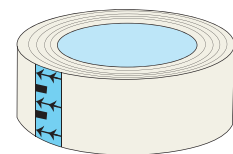
$\underline{2 \text{ in} : 3 \text{ in}}$

5) $48 \text{ tsp} : 24 \text{ tsp}$

$\underline{4 \text{ lb} : 5 \text{ lb}}$

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C) 16 yards of a scotch tape is used and 24 yards is left. What is the ratio of unused tape to used tape? Reduce the ratio to its lowest term.



$\underline{24 \text{ yd} : 16 \text{ yd} = 3 \text{ yd} : 2 \text{ yd}}$