Name: .... Class: ....

Fractions of whole numbers I

1. Multiply and symplify your answer as much as possible.

$$6 \times \frac{10}{15} = \frac{6}{1} \times \frac{10}{15} = \frac{10 \times 6}{15 \times 1} = \frac{\cancel{60}}{\cancel{15}} = 4 \qquad \boxed{\text{Therefore, } 6 \times \frac{10}{15} = 4}$$

2. Multiply and write your answer as a mixed number.

$$6 \times \frac{5}{12} =$$

3. Multiply and give the answer as a mixed number.

$$6 \times \frac{5}{12} =$$

4. Multiply and give the answer as an improper fraction.

$$4 \times \frac{21}{29} =$$

5. Multiply and give the answer as a mixed number.

$$150 \times \frac{5}{9} =$$

6. Multiply and give the answer as a whole number.

$$10 \times \frac{9}{10} =$$

7. Multiply and give the answer as a mixed number.

$$50 \times \frac{5}{8} =$$

8. Multiply and write your answer as a mixed number.

$$375 \times \frac{7}{10} =$$

9. Multiply and give the answer as a whole number.

$$759,000 \times \frac{4}{5} =$$

10. Multiply and write your answer as a mixed number.

$$7 \times \frac{5}{8} =$$

11. Multiply and symplify the answer as much as possible.

$$5 \times \frac{3}{5} =$$

12. Multiply and give the answer as a whole number.

$$990 \times \frac{2}{3} =$$

13. Multiply and give the answer as an improper fraction.

$$7 \times \frac{5}{7} =$$

mathskills4kids

Name: .... Class: ....

Fractions of whole numbers I

1. Multiply and symplify your answer as much as possible.

$6 \times \dfrac{10}{15} = \dfrac{6}{1} \times \dfrac{10}{15} = \dfrac{10 \times 6}{15 \times 1} = \dfrac{60}{15} = 4$

Therefore, $6 \times \dfrac{10}{15} = 4$

2. Multiply and write your answer as a mixed number.

$6 \times \dfrac{5}{12} = 3\dfrac{3}{4}$

3. Multiply and give the answer as a mixed number.

$8 \times \dfrac{3}{40} = \dfrac{3}{5}$

4. Multiply and give the answer as an improper fraction.

$4 \times \dfrac{21}{29} = 2\dfrac{26}{29}$

5. Multiply and give the answer as a mixed number.

$150 \times \dfrac{5}{9} = 83\dfrac{1}{3}$

6. Multiply and give the answer as a whole number.

$10 \times \dfrac{9}{10} = 9$

7. Multiply and give the answer as a mixed number.

$50 \times \dfrac{5}{8} = 31\dfrac{1}{4}$

8. Multiply and write your answer as a mixed number.

$375 \times \dfrac{7}{10} = 262\dfrac{1}{2}$

9. Multiply and give the answer as a whole number.

$759,000 \times \dfrac{4}{5} = 607,200$

10. Multiply and write your answer as a mixed number.

$7 \times \dfrac{5}{8} = 4\dfrac{3}{8}$

11. Multiply and symplify the answer as much as possible.

$5 \times \dfrac{3}{5} = 3$

12. Multiply and give the answer as a whole number.

$990 \times \dfrac{2}{3} = 660$

13. Multiply and give the answer as an improper fraction.

$7 \times \dfrac{5}{7} = 5$