



Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

- ✓ Simplify fractions to lowest terms.
- ✓ Convert between improper fractions and mixed numbers.
- ✓ Add fractions with the same denominator.
- ✓ Compare fractions.

Section A • Concept Check • BEGINNER $4 \times 1 = 4$ _____

- Simplify 10/15:
☐ A. 2/3 ☐ B. 3/5 ☐ C. 5/10 ☐ D. 1/2
- 9/4 as a mixed number is:
☐ A. 2 1/4 ☐ B. 1 5/4 ☐ C. 2 1/2 ☐ D. 4 1/9
- 3 1/2 as an improper fraction is:
☐ A. 7/2 ☐ B. 6/2 ☐ C. 5/2 ☐ D. 3/2
- $2/5 + 1/5 = ?$
☐ A. 3/5 ☐ B. 3/10 ☐ C. 2/10 ☐ D. 1/5

Section B • Problem Solving • INTERMEDIATE $2 + 3 \times 3 = 11$ _____

- Simplify a fraction by dividing by the _____.
- 10/15 simplified is _____.
- Simplify 10/15.

- Convert 9/4 into a mixed number.

- Convert 3 1/2 into an improper fraction.

Section C • Challenge • CHALLENGE 5 _____

- Add $2/5 + 1/5$.

Reflection — the most useful thing I learned: _____

A ___/4 B ___/11 C ___/5 **Total** ___/20

Teacher's Signature _____

Parent's Signature _____

ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-A 2-A 3-A 4-A | 5 GCF 6 2/3 7 = 2/3 8 = 2 1/4 9 = 7/2 | 10 = 3/5