Improper Fractions and Mixed Numbers - Review

Exercise A - Using the words - *number, mixture, whole, numerator, fractions, denominator, with, heavy - complete these descriptions:*

An improper fraction is a top _____ fraction _____ a _____ bigger than its _____

A mixed number is a _____ made from a _____ of _____ numbers and _____

Exercise B - Change these into mixed numbers

1. $^{5}/_{2}$
2. $^{7}/_{3}$
3. $^{11}/_{8}$
4. $^{7}/_{4}$
5. $^{13}/_{5}$
6. $^{7}/_{5}$
7. $^{12}/_{9}$
8. $^{29}/_{8}$
9. $^{19}/_{6}$
10. $^{27}/_{5}$
11. $^{23}/_{5}$
12. $^{19}/_{3}$
13. $^{31}/_{4}$
14. $^{27}/_{6}$
15. $^{13}/_{5}$

Exercise C - Change these into improper fractions

1. $1^{1}/_{2}$
2. $2^{1}/_{3}$
3. $3^{1}/_{5}$
4. $2^{3}/_{4}$
5. $2^{3}/_{5}$
6. $3^{4}/_{7}$
7. $3^{2}/_{9}$
8. $3^{7}/_{8}$
9. $4^{9}/_{10}$
10. $5^{7}/_{10}$
11. $6^{3}/_{5}$
12. $7^{1}/_{3}$
13. $8^{1}/_{4}$
14. $8^{2}/_{3}$
15. $9^{3}/_{5}$

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Improper Fractions and Mixed Numbers - Review

Exercise A - Using the words - *number, mixture, whole, numerator, fractions, denominator, with, heavy - complete these descriptions:*

An improper fraction is a top heavy fraction with a numerator bigger than its denominator.

A mixed number is a number made from a mixture of whole numbers and fractions.

Exercise B - Change these into mixed numbers

1. $^{5}/_{2} = 2\,^{1}/_{2}$
2. $^{7}/_{3} = 2^{1}/_{3}$
3. $^{11}/_{8} = 1^{3}/_{8}$
4. $^{7}/_{4} = 1^{3}/_{4}$
5. $^{13}/_{5} = 2^{3}/_{5}$
6. $^{7}/_{5} = 1\,^{2}/_{5}$
7. $^{12}/_{9} = 1^{1}/_{3}$
8. $^{29}/_{8} = 3^{5}/_{8}$
9. $^{19}/_{6} = 3^{1}/_{6}$
10. $^{27}/_{5} = 5^{2}/_{5}$
11. $^{23}/_{5} = 4\,^{3}/_{5}$
12. $^{19}/_{3} = 6^{1}/_{3}$
13. $^{31}/_{4} = 7^{3}/_{4}$
14. $^{27}/_{6} = 4^{1}/_{2}$
15. $^{13}/_{5} = 2^{3}/_{5}$

Exercise C - Change these into improper fractions

1. $1^{1}/_{2} = {}^{3}/_{2}$
2. $2^{1}/_{3} = {}^{7}/_{3}$
3. $3^{1}/_{5} = {}^{16}/_{5}$
4. $2^{3}/_{4} = {}^{11}/_{4}$
5. $2^{3}/_{5} = {}^{13}/_{5}$
6. $3^{4}/_{7} = {}^{25}/_{7}$
7. $3^{2}/_{9} = {}^{29}/_{9}$
8. $3^{7}/_{8} = {}^{31}/_{8}$
9. $4^{9}/_{10} = {}^{49}/_{10}$
10. $5^{7}/_{10} = {}^{57}/_{10}$
11. $6^{3}/_{5} = {}^{33}/_{5}$
12. $7^{1}/_{3} = {}^{22}/_{3}$
13. $8^{1}/_{4} = {}^{33}/_{4}$
14. $8^{2}/_{3} = {}^{26}/_{3}$
15. $9^{3}/_{5} = {}^{48}/_{5}$

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