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| **OLI– To be able to simplify fractions- worded problems**  **Practice**   1. Cancel these fractions to their simplest form by looking for highest common factors: a) 9/15, b) 12/18, c) 42/56   **Apply**   1. Show me a fraction that can be reduced to 2/3 in its simplest form. 2. What is wrong with this statement – ‘2/3 in its simplest form is 1/1.5’ 3. ‘Tocancel a fraction you halve the numerator and denominator until you can’t do it anymore.’- **is this statement always/sometimes or never true? Prove it with examples.** 4. Convince me that 42/56 in its simplest form is 3/4. 5. Write 18/24 in its simplest form .How do you know this is the simplest form? 6. Write 24/32 in its simplest form. How did you use highest common factors to do this? |  |