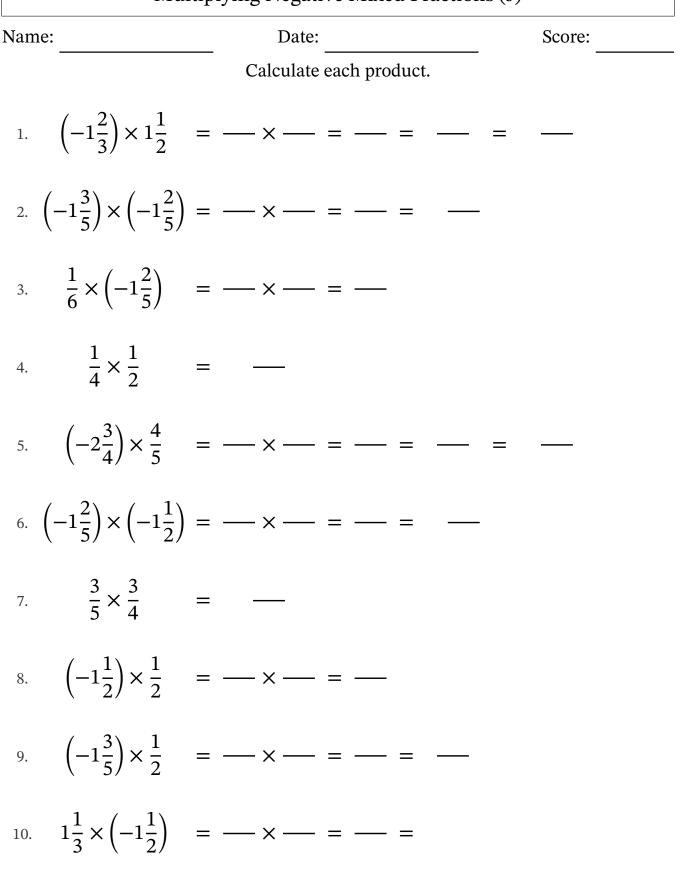
## Multiplying Negative Mixed Fractions (J)



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## Multiplying Negative Mixed Fractions (J) Answers

| Name:   | Date:   | Score:  |
|---|---|---|
| Calculate each product.   |   |   |
| 1. $\left(-1\frac{2}{3}\right) \times 1\frac{1}{2}$               | $= \left(-\frac{5}{3}\right) \times \frac{3}{2} = \left(-\frac{15}{6}\right) =$   | $\left(-\frac{5}{2}\right) = \left(-2\frac{1}{2}\right)$  |
| 2. $\left(-1\frac{3}{5}\right) \times \left(-1\frac{2}{5}\right)$ | $= \left(-\frac{8}{5}\right) \times \left(-\frac{7}{5}\right) = \frac{56}{25} =$  | $2\frac{6}{25}$   |
| 3. $\frac{1}{6} \times \left(-1\frac{2}{5}\right)$                | $= \frac{1}{6} \times \left(-\frac{7}{5}\right) = \left(-\frac{7}{30}\right)$     |   |
| 4. $\frac{1}{4} \times \frac{1}{2}$                               | $=$ $\frac{1}{8}$   |   |
| 5. $\left(-2\frac{3}{4}\right) \times \frac{4}{5}$                | $= \left(-\frac{11}{4}\right) \times \frac{4}{5} = \left(-\frac{44}{20}\right) =$ | $\left(-\frac{11}{5}\right) = \left(-2\frac{1}{5}\right)$ |
| 6. $\left(-1\frac{2}{5}\right) \times \left(-1\frac{1}{2}\right)$ | $= \left(-\frac{7}{5}\right) \times \left(-\frac{3}{2}\right) = \frac{21}{10} =$  | $2\frac{1}{10}$   |
| 7. $\frac{3}{5} \times \frac{3}{4}$                               | $= \frac{9}{20}$  |   |
| 8. $\left(-1\frac{1}{2}\right) \times \frac{1}{2}$                | $= \left(-\frac{3}{2}\right) \times \frac{1}{2} = \left(-\frac{3}{4}\right)$      |   |
| 9. $\left(-1\frac{3}{5}\right) \times \frac{1}{2}$                | $= \left(-\frac{8}{5}\right) \times \frac{1}{2} = \left(-\frac{8}{10}\right) =$   | $\left(-\frac{4}{5}\right)$                               |
| 10. $1\frac{1}{3} \times \left(-1\frac{1}{2}\right)$              | $= \frac{4}{3} \times \left(-\frac{3}{2}\right) = \left(-\frac{12}{6}\right) =$   | 2   |

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