# 7.2 Integration by Parts Group Work Target Practice 

Evaluate each of the following integrals in groups of two or three. For one of the integrals it is a straight parts. For one of the integrals you must use substitution after you use parts. What I want you to show me... $u, u^{\prime}, v, v^{\prime}, u v-\int u^{\prime} v d x$

1. $\int \frac{\ln x}{x^{5}} d x$
2. $\int \arcsin x d x$

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