



Which Radio Is Which?

FRS, GMRS, CB, MURS and ham radio side by side

Five radio services compared

Service	License	Max power	Good for
FRS	None	2 W	Store-bought walkie-talkies, kids, short range
GMRS	\$35, no test, family	50 W	Family plans, farms, repeaters
CB	None	4 W (AM)	Truckers, older farm radios
MURS	None	2 W (VHF)	Ranch and business use, 5 channels
Ham	\$35 + exam	Up to 1,500 W	Long distance, emergency networks

Sources: Midland: FRS, GMRS, CB, ham differences; FCC

Why GMRS fits a family



One license

Covers spouse, children and more



No exam

Anyone in the family can use it today



Talks to FRS

Neighbors' cheap walkie-talkies share channels 1-22



Repeaters and power

Up to 50 W and access to towers

When to add another

Add ham radio if you want

- Statewide or worldwide reach
- Connection to emergency nets
- More bands and more learning

Keep a CB if you want

- To hear truckers on the highway
- Road and traffic news during evacuations
- Channel 19 is the trucker channel

Remember

GMRS for the family, ham for the long haul, CB for the highway.